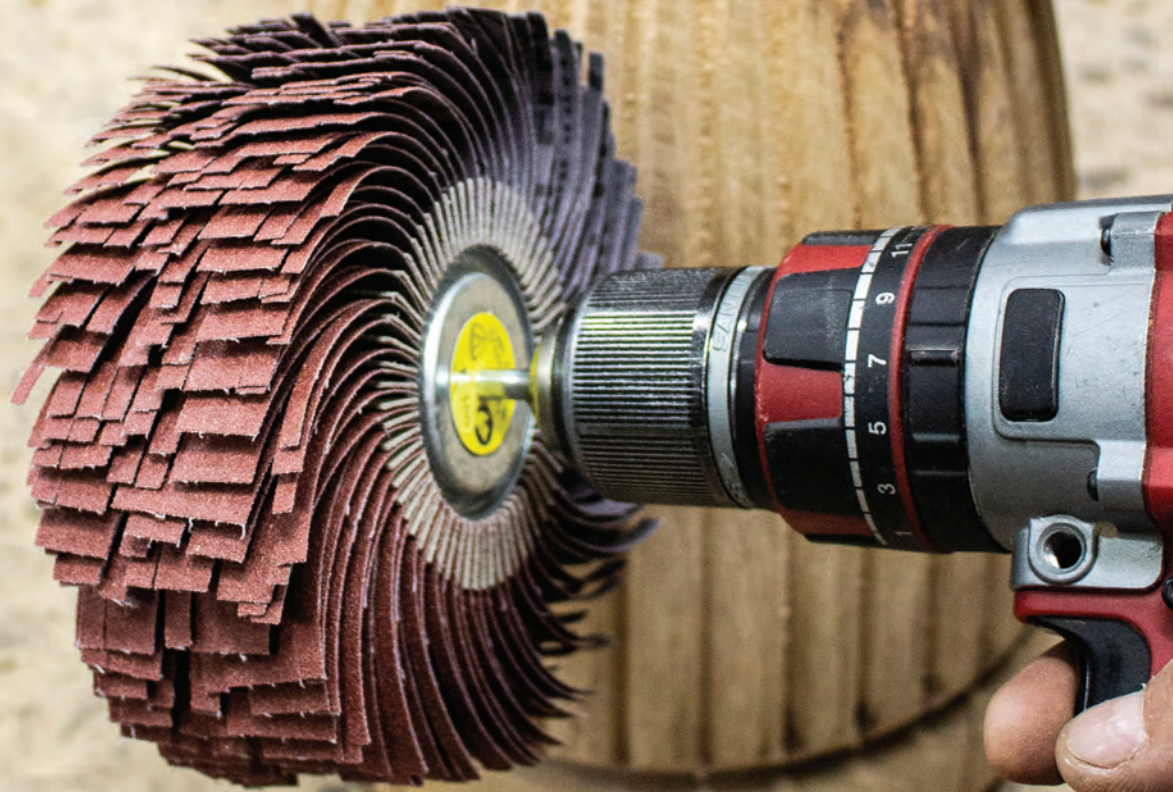


WOODWORKING 2024



Call Us Now!

Call 800-645-5555
today to get your pricing



Dear KLINGSPOR Customer,

Thank you for your interest in and loyalty to our quality abrasive products for woodworking.

KLINGSPOR began making abrasives in Germany in 1893 and we have sold our products in the USA for over 50 years. KLINGSPOR's name is synonymous with exceptional quality, excellent service, and pricing, proving to provide the Most Sanding Power for Your Money Since 1893!

We hope you will take this opportunity to refresh yourself on the KLINGSPOR product line for your processes by reviewing our Woodworking Catalog. You will notice that our list prices are included. Remember that your pricing is based on your purchase volume, so please contact your Factory Sales Representative or our customer relations department for your pricing.

We look forward to a growing relationship with your company and wish you much success and prosperity.

All the best!

KLINGSPOR Abrasives, Inc.
The Most Sanding Power for Your Money Since 1893![®]
<http://www.klingspor.com>

KLINGSPOR ABRASIVES

ABRASIVE DISCS..... 4

DISCS FOR STOCK REMOVAL.....	4
DISCS FOR INTERMEDIATE & FINISH SANDING.....	6
DISCS TO COMBAT LOADING.....	8
KLINGNET.....	4
PSA DISC ROLLS.....	10
BLACK HOOK MATERIAL.....	5
BACKING PADS.....	9

ABRASIVE BELTS 11

PORTABLE BELTS.....	11
STANDARD SIZE BELTS.....	12
CUSTOM SIZE CLOTH BELTS.....	13
WIDE BELTS.....	14
PUMP SLEEVES.....	15

ABRASIVE SHEETS 16

STANDARD SIZE PAPER SHEETS.....	16
CLOTH SHEETS.....	18
SHEETS ON A ROLL.....	18

ABRASIVE ROLLS 19

CLOTH AND PAPER ROLLS.....	19
KLING-ON® AND PSA ROLLS.....	20
PREMIUM SHOP ROLLS.....	21
WATERPROOF PAPER ROLLS.....	21

FOAM PADS..... 22

SPONGE PADS BOX.....	22
FUSION FOAM.....	22
FLEXIBLE SANDING PADS.....	23
ANGLE FLEXIBLE SANDING PADS.....	23

ABRASIVE FLAPWHEELS 24

SM 611 FLAPWHEELS.....	24
SM 612 MOUNTING PLATES.....	24
MAC MOP / SPINDLE MOUNTED MAC MOP.....	25
KM 613 SPINDLE MOUNTED FLAPWHEELS.....	25

NON-WOVEN ABRASIVES 26

NON-WOVEN HAND PADS.....	26
NON-WOVEN ROLLS.....	26
NON-WOVEN BRUSHES.....	26
NON-WOVEN SPINDLE MOUNTED BRUSHES.....	27

SPECIALTY 28

SPIRAL BANDS.....	28
RUBBER DRUMS.....	28
HEAVY DUTY GRAPHITE ROLLS.....	29
GRAPHITE STICKS.....	29
GREASE STICKS.....	29
CLEANING STICKS.....	29
SANDING STARS.....	29
MASKING TAPE.....	41
GLOVES.....	41

SAWBLADES..... 30

RIPPING.....	30
GENERAL.....	31
SOLID SURFACE.....	32
NON-FERROUS.....	33
THIN-KERF.....	34

ROUTER BITS..... 36

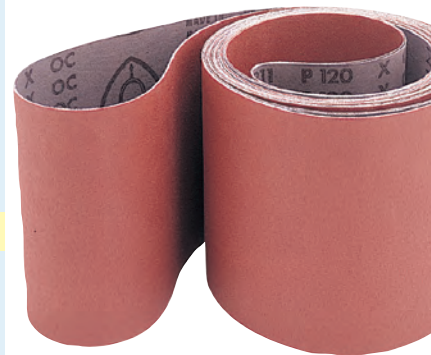
FLUSH TRIM.....	36
UP/DOWN SPIRAL.....	36
ROUNDROVER.....	37
OGEE.....	37

TOOLS 38

SPARTAN SANDER.....	38
DYNABRADE SANDERS.....	39
DYNABRADE DYNINGER.....	40
DYNABRADE GRINDERS.....	40

REFERENCE..... 42

SOLID SURFACE FINISHING.....	42
DISC HOLE PATTERN.....	43
BELT SANDING RECOMMENDATIONS.....	43

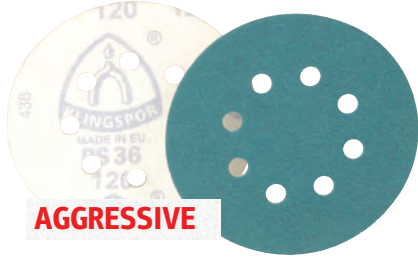


Discs for Stock Removal

PS 36 ALUMINA ZIRCONIA STEARATE PAPER

This C or D weight paper product from KLINGSPOR combines the effectiveness of Alumina Zirconia grains and a stearate coating with the leveling properties of paper. Excellent results can be achieved when sanding wood, metal, and various other substances including body fillers. PS 36 is a premium fully resin bonded product. [Semi-Open Coat](#)

KLING-ON® DISCS



AGGRESSIVE

Diameter	Grit	Price Per Box
5"	60	\$80.09
100/Box	40	\$90.14
50/Box	36	\$53.54
6"	60	\$103.44
100/Box	40	\$121.48
50/Box	36	\$71.15

PSA DISCS

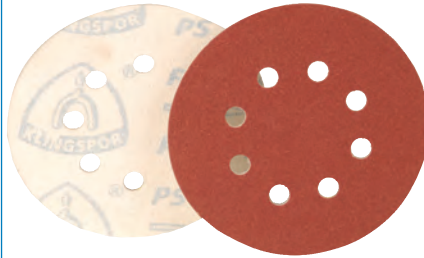


Diameter	Grit	Price Per Box
5"	60	\$80.09
100/Box	40	\$90.14
50/Box	36	\$53.54
6"	60	\$103.44
100/Box	40	\$121.48
50/Box	36	\$71.15

PS 29 ALUMINUM OXIDE HEAVY PAPER WITH ACT

Aluminum Oxide open coat, resin-resin bond, F-weight paper, antistatic material. Works well in any application where loading is a problem on soft woods or mix of hard and soft wood. [Open Coat](#)

KLING-ON® DISCS



Diameter	Grit	Price Per Box
4"	60	\$87.27
50/Box	40	\$96.59
5"	60	\$87.27
50/Box	40	\$96.59
6"	60	\$128.86
50/Box	40	\$145.01

PSA DISCS

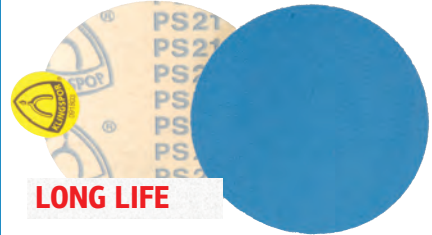


Diameter	Grit	Price Per Box
5"	60	\$128.82
100/Box	40	\$144.98
6"	60	\$190.57
100/Box	40	\$214.74
7"	60	\$276.42
100/Box	40	\$311.36
8"	60	\$174.46
50/Box	40	\$191.96

PS 21 ALUMINA ZIRCONIA F WEIGHT PAPER

Our longest lasting paper PSA disc. Offers long life in wood or metal applications.

PSA DISCS



LONG LIFE

Diameter	Grit	Price Per Box	
5"	100/Box	60	\$154.60
50/Box	40	\$87.00	
6"	100/Box	60	\$228.68
50/Box	40	\$128.82	
7"	100/Box	60	\$331.73
50/Box	40	\$186.84	
8"	60	\$209.37	
50/Box	40	\$230.33	



Scan here for more info on **KLINGNET**

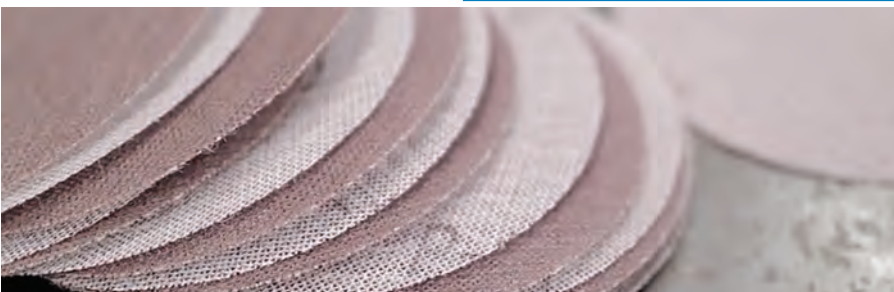
KLINGNET

Produced from a strong mesh net material and aluminum oxide grains, KlingNet is a premier product for use in marine, automotive, composites, and wood markets. KlingNet offers enhanced dust collection capabilities for a cleaner, safer work environment.

BEST DUST EXTRACTION



Diameter	Grit	Price Per Box	
5"	50/Box	120-800	\$61.73
6"	50/Box	120-800	\$73.02



Discs for Stock Removal

CLOTH PSA DISCS

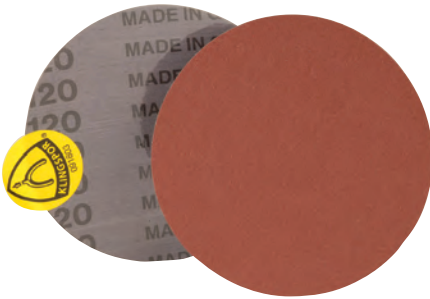
CS 310: Aluminum Oxide, X cloth resin-resin bond, closed coat. Suitable for hardwoods and leather.

CS 311 YX ACT: Aluminum Oxide, anti-static, poly/cotton, resin bonded, open coat material for wood sanding operations where clogging or loading is a problem and sanding of soft woods or mix of hard and soft woods.

CS 411 X: Alumina Zirconia resin-bonded, with backings available in X-weight cloth for high pressure, heavy stock removal.

- * 24-36 Grit - Add 47% to price shown
- * 40-60 Grit - Add 39% to price shown
- * 80 Grit & Finer - Add 33% to price shown

PSA DISCS

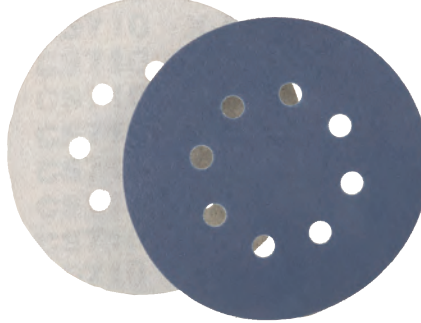


Diameter	Grit	Price Per Box
5"	60	\$80.92
	50/Box	\$84.94
	40	\$88.94
	36	\$93.91
	24	\$105.91
6"	60	\$118.89
	50/Box	\$125.90
	40	\$132.89
	36	\$140.89
	24	\$158.88
8"	60	\$215.82
	50/Box	\$226.86
	40	\$237.84
	36	\$249.78
	24	\$281.76
10"	60	\$171.35
	25/Box	\$181.84
	50	\$181.84
	40	\$192.85
	36	\$201.82
12"	24	\$229.30
	60	\$100.53
	50/Box	\$106.52
	40	\$112.92
	36	\$119.74
24	\$134.29	

CS 710 XF HEAT TREATED ALUMINUM OXIDE CLOTH

Heat-treated Aluminum Oxide, X-Flex cloth resin-resin bond, closed coat. Suitable for polishing all ferrous metals and sanding on hardwoods.

KLING-ON® DISCS

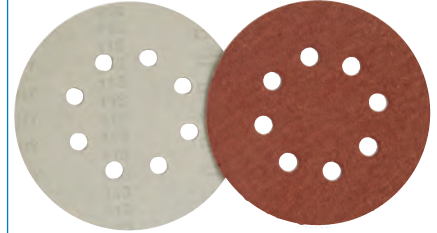


Diameter	Grit	Price Per Box
5"	100	\$130.57
	50/Box	\$141.39
6"	100	\$182.63
	50/Box	\$195.94

CS 310 X ALUMINUM OXIDE CLOTH

Aluminum Oxide, X cloth resin-resin bond, closed coat. Suitable for all ferrous metals, hardwoods, leather, aluminum, stainless steel, and most alloys.

KLING-ON® DISCS



Diameter	Grit	Price Per Box
5"	60	\$146.71
	50/Box	\$167.28
	36	\$177.46
6"	24	\$200.71
	60	\$203.32
	50/Box	\$234.28
	36	\$249.59
	24	\$283.02

PSA to Hook & Loop Conversion



Quickly and easily convert your old PSA disc sanders to hook & loop sanders with this "hook" material. Simply determine what size and hole configuration you'll need and affix these pre-cut "hook" discs to your PSA backing pad. Comes in packages of 5.

Disc Size	Price Per Pack of 5
5" x No Hole	\$22.89
6" x No Hole	\$26.16
5" x 5 Hole	\$22.89
5" x 8 Hole	\$22.89
6" x 16 Hole	\$22.89
6" x 6 Hole	\$26.16
6" x 8 Hole	\$26.16

SOFT HAND PADS



These hand pads are used in most woodworking hand operations to create a softer scratch that leads to better finishing.

- 5" Hook & Loop Foam Hand Pad
1/8" Thick with Strap
FJ2215 \$11.78
- 5" PSA Foam Hand Pad
1/8" Thick with Strap
FJ2115 \$11.78

DISCS

BELTS

SHEETS

ROLLS

FOAM PADS

FLAPWHEELS

NON-WOVEN

SPECIALTY

SAWBLADE

ROUTER BIT

TOOLS

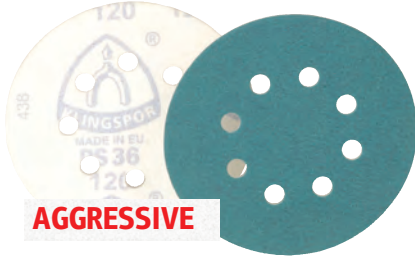
REFERENCE

Discs for Intermediate & Finish Sanding

PS 36 ALUMINA ZIRCONIA STEARATE PAPER

This C or D weight paper product from KLINGSPOR combines the effectiveness of Alumina Zirconia grains and a stearate coating with the leveling properties of paper. Excellent results can be achieved when sanding wood, metal, and various other substances including body fillers. PS 36 is a premium fully resin bonded product. [Semi-Open Coat](#)

KLING-ON® DISCS



AGGRESSIVE

Diameter	Grit	Price Per Box
5"	100-220	\$70.12
100/Box	80	\$73.45
6"	100-220	\$91.81
100/Box	80	\$96.10

PSA DISCS

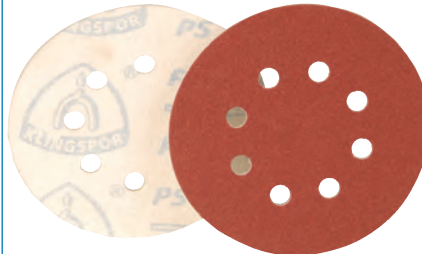


Diameter	Grit	Price Per Box
5"	100-220	\$70.12
100/Box	80	\$73.45
6"	100-220	\$91.81
100/Box	80	\$96.10

PS 29 ALUMINUM OXIDE HEAVY PAPER WITH ACT

Aluminum Oxide open coat, resin-resin bond, F-weight paper, antistatic material. Works well in any application where loading is a problem on soft woods or mix of hard and soft wood. [Open Coat](#)

KLING-ON® DISCS



Diameter	Grit	Price Per Box
4"	100-500	\$80.57
50/Box	80	\$84.58
5"	100-500	\$80.57
50/Box	80	\$84.58
6"	100-500	\$114.10
50/Box	80	\$122.16

PSA DISCS



Diameter	Grit	Price Per Box
5"	100-500	\$118.16
100/Box	80	\$123.46
6"	100-500	\$171.78
100/Box	80	\$179.82
7"	100-500	\$246.96
100/Box	80	\$263.04
8"	100-500	\$156.51
50/Box	80	\$166.40

PS 21 ALUMINA ZIRCONIA F WEIGHT PAPER

Our longest lasting paper PSA disc. Offers long life in wood or metal applications.

PSA DISCS



LONG LIFE

Diameter	Grit	Price Per Box
5"	100-400	\$141.71
100/Box	80	\$148.15
6"	100-400	\$206.12
100/Box	80	\$215.76
7"	100-400	\$296.32
100/Box	80	\$315.65
8"	100-400	\$188.45
50/Box	80	\$199.72

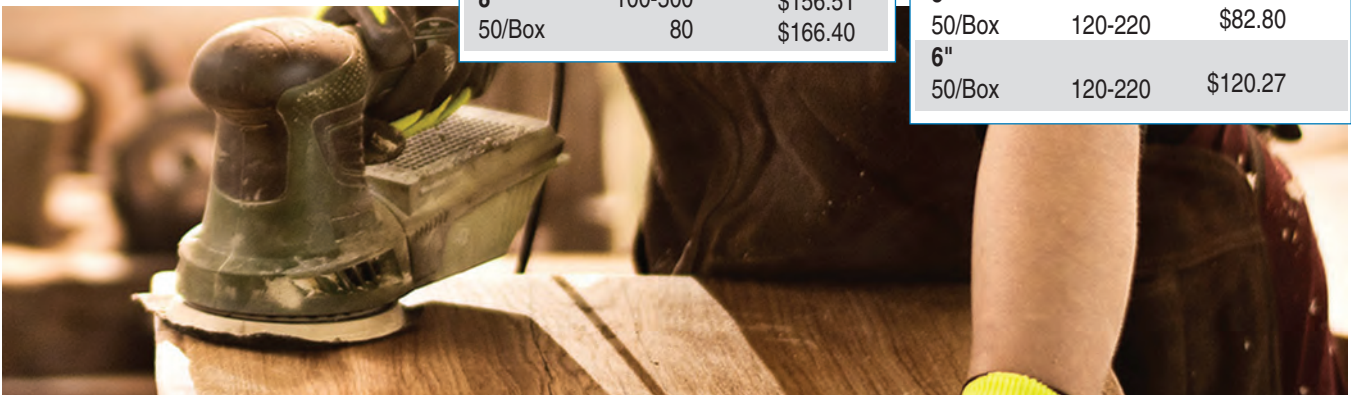
LS 312 ALUMINUM OXIDE DRY-LUBE JF WEIGHT CLOTH

PSA DISCS



Aluminum Oxide, semi-open coat resin bonded with a special top coating to aid in cooling and to resist loading. Very flexible, J-Flex cloth backing for severely contoured workpieces. Best suited for polishing stainless steel and high alloy steels, other ferrous metals and non-ferrous metals.

Diameter	Grit	Price Per Box
5"		
50/Box	120-220	\$82.80
6"		
50/Box	120-220	\$120.27

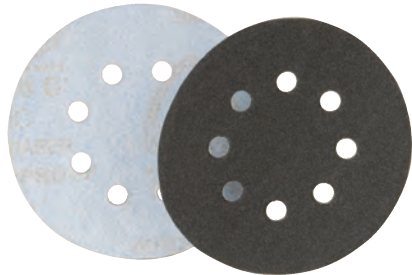


Discs for Intermediate & Finish Sanding

PS 11 SILICON CARBIDE WATERPROOF A/C WEIGHT LATEX PAPER

Waterproof Silicon Carbide, A and C-weight papers, resin-resin bonded and available in grits P60 - P2000. Use for sanding of furniture finishes such as varnish, lacquer, shellac, oil, polishing of glass.

KLING-ON® DISCS



Diameter	Grit	Price Per Box
5"	220A-2000A	\$97.24
	100/Box	180C \$104.93
		150C \$107.45
		120C \$112.64
		100C \$122.80
6"	220A-2000A	\$140.07
	100/Box	180C \$147.96
		150C \$155.84
		120C \$163.72
		100C \$179.17
11"	220A-2000A	\$216.75
	25/Box	180C \$228.38
		150C \$252.58
		120C \$252.58
		100C \$252.58

PSA DISCS



PREMIUM FINISHING

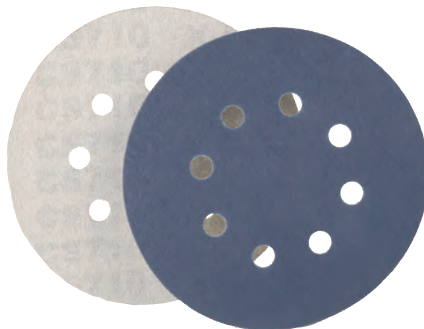
Diameter	Grit	Price Per Box
3-1/2"	220A-2000A	\$87.02
	100/Box	180C \$89.57
		150C \$94.71
		120C \$99.78
		100C \$110.03
4"	220A-2000A	\$87.02
	100/Box	180C \$89.57
		150C \$94.71
		120C \$99.78
		100C \$110.03

Diameter	Grit	Price Per Box
5"	220A-2000A	\$97.45
	100/Box	180 \$102.62
		150 \$108.31
		120 \$113.79
		100 \$124.31
6"	220A-2000A	\$140.07
	100/Box	180 \$147.96
		150 \$155.84
		120 \$163.72
		100 \$179.17
7"	220A-2000A	\$209.83
	100/Box	180C \$225.17
		150C \$235.42
		120C \$243.08
		100C \$271.19
8"	220A-2000A	\$135.62
	50/Box	180C \$141.99
		150C \$149.74
		120C \$158.62
		100C \$180.42

CS 710 XF HEAT TREATED ALUMINUM OXIDE CLOTH

Heat-treated Aluminum Oxide, X-Flex cloth resin-resin bond, closed coat. Suitable for polishing all ferrous metals and sanding on hardwoods.

KLING-ON® DISCS



Diameter	Grit	Price Per Box
5"	100-180, 240	\$124.47
	50/Box	
6"	100-180, 240	\$174.10
	50/Box	

PS 33 ALUMINUM OXIDE STEARATE PAPER

Aluminum Oxide B or C-weight paper, resin-resin bond for bare wood sanding, autobody use, sanding of bare metal, primer, primer surfacer, between coats of paint, and sanding of solid surface materials. **Semi-Open Coat**

KLING-ON® DISCS



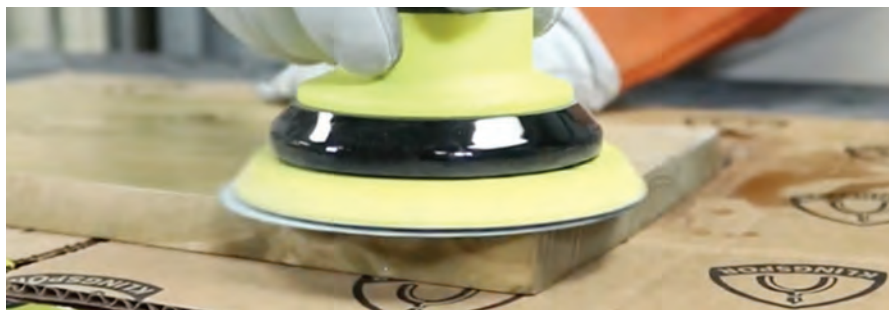
GOOD

Diameter	Grit	Price Per Box
5"	100-600	\$57.01
	100/Box	80 \$59.76
		60 \$65.17
		40 \$73.34
6"	100-600	\$74.69
	100/Box	80 \$78.20
		60 \$84.16
		40 \$109.65
8"	100-600	\$66.05
	50/Box	80 \$69.40
		60 \$74.79
		40 \$96.86

PSA DISCS



Diameter	Grit	Price Per Box
5"	100-600	\$57.01
	100/Box	80 \$59.76
		60 \$65.17
		40 \$73.34
6"	100-600	\$74.69
	100/Box	80 \$78.20
		60 \$84.16
		40 \$109.65
8"	100-600	\$66.05
	50/Box	80 \$69.40
		60 \$74.79
		40 \$96.86



DISCS

BELTS

SHEETS

ROLLS

FOAM PADS

FLAPWHEELS

NON-WOVEN

SPECIALTY

SAWBLADE

ROUTER BIT

TOOLS

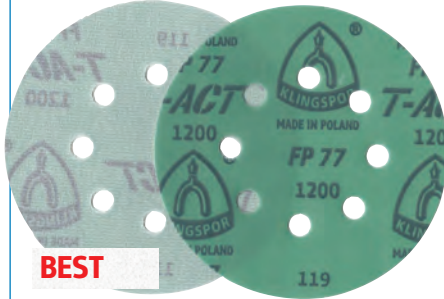
REFERENCE

Discs to Combat Loading

FP 77 GREEN TEC ALUMINUM OXIDE FILM

Aluminum Oxide on a 3 mil poly film in grits 80-2000. KLINGSPOR's proprietary coating technology makes this product the perfect choice when loading is an issue. Available in discs, sheets and rolls. FP 77 is waterproof. [Semi-Open Coat](#)

KLING-ON® DISCS



BEST

Diameter	Grit	Price Per Box
5"	80 - 2000	\$85.20
100/Box		
6"	80 - 2000	\$111.58
100/Box		

PSA DISCS



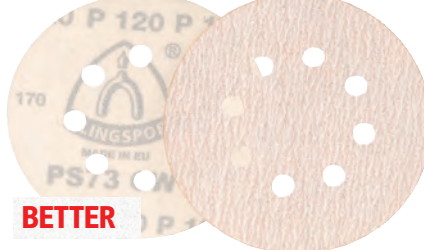
Diameter	Grit	Price Per Box
5"	80 - 2000	\$85.20
100/Box		
6"	80 - 2000	\$111.58
100/Box		



PS 73W ALUMINUM OXIDE STEARATE PAPER

Aluminum Oxide resin-bond, B or C weight paper backing coated with a select mixture of stearates for even less loading than ever before! Useful on sanding of solid surface materials and bare wood on flat surfaces. [Semi-Open Coat](#)

KLING-ON® DISCS



BETTER

Diameter	Grit	Price Per Box
5"	100-1500	\$65.55
100/Box	80	\$68.75
	60	65.20
	40	84.33
6"	100-1500	\$85.86
100/Box	80	\$92.19
	60	84.15
	40	112.56
8"	100-1500	\$75.99
50/Box	80	\$79.85

PSA DISCS



Diameter	Grit	Price Per Box
5"	100-1500	\$65.55
100/Box	80	\$68.75
	60	65.20
	40	84.33
6"	100-1500	\$85.86
100/Box	80	\$92.19
	60	84.15
	40	112.56
8"	100-1500	\$75.99
50/Box	80	\$79.85



Scan here for
more info on
PS33



Scan here for
more info on
FP77

PS 33 ALUMINUM OXIDE STEARATE PAPER

Aluminum Oxide B or C-weight paper, resin-resin bond for bare wood sanding, autobody use, sanding of bare metal, primer, primer surfacer, between coats of paint, and sanding of solid surface materials. [Semi-Open Coat](#)

KLING-ON® DISCS



GOOD

Diameter	Grit	Price Per Box
4"	100-600	\$57.01
100/Box	80	\$59.76
	60	\$65.17
	40	\$73.34
5"	100-600	\$57.01
100/Box	80	\$59.76
	60	\$65.17
	40	\$73.34
6"	100-600	\$74.69
100/Box	80	\$78.20
	60	\$84.16
	40	\$109.65
8"	100-600	\$66.05
50/Box	80	\$69.40
	60	\$74.79
	40	\$96.86
11"	100-600	\$126.05
25/Box	80	\$145.93
	60	\$147.23
	40	\$158.21

PSA DISCS



Diameter	Grit	Price Per Box
4"	100-600	\$57.01
100/Box	80	\$59.76
	60	\$65.17
	40	\$73.34
5"	100-600	\$57.01
100/Box	80	\$59.76
	60	\$65.17
	40	\$73.34
6"	100-600	\$74.69
100/Box	80	\$78.20
	60	\$84.16
	40	\$109.65
8"	100-600	\$66.05
50/Box	80	\$69.40
	60	\$74.79
	40	\$96.86



Discs to Combat Loading

VP 73W ALUMINUM OXIDE STEARATE LATEX PAPER

Enhanced 73W material with a latex impregnated backing for longer edgwear and life. May be used anywhere the regular PS33 is found including bare wood, composite, marine and autobody. This material is not waterproof.

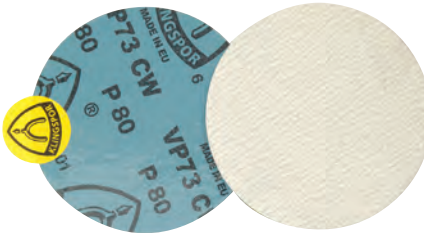
KLING-ON® DISCS



EDGEWEAR

Diameter	Grit	Price Per Box
5"	100-1200	\$65.55
100/Box	80	\$68.75
6"	100-1200	\$85.86
100/Box	80	\$92.19
8"	100-1200	\$75.99
50/Box	80	\$79.85

PSA DISCS

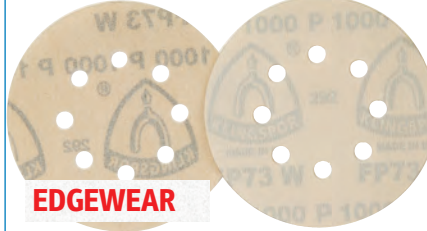


Diameter	Grit	Price Per Box
5"	100-1200	\$65.55
100/Box	80	\$68.75
6"	100-1200	\$85.86
100/Box	80	\$92.19
8"	100-1200	\$75.99
50/Box	80	\$79.85

FP 73W ALUMINUM OXIDE STEARATE FILM

Aluminum Oxide on a 3 mil poly film backing. It's semi-open coat grain covering and double layer of stearate make it the ideal product for longer life in woodworking, solid surface, auto & marine body and composite markets. The film backing makes it tear resistant, waterproof and enhances the finishing characteristics of this product. Available in P80 - 1500 (no 360 or 500) grits.

KLING-ON® DISCS



EDGEWEAR

Diameter	Grit	Price Per Box
5" 100/Box	100-1500	\$85.20
	80	\$89.36
6" 100/Box	100-1500	\$111.58
	80	\$119.82

PSA DISCS



Diameter	Grit	Price Per Box
5" 100/Box	100-1500	\$85.20
	80	\$89.36
6" 100/Box	100-1500	\$111.58
	80	\$119.82

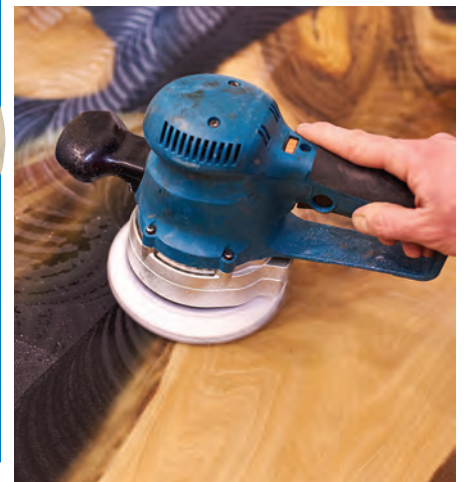
PS 35 SILICON CARBIDE STEARATE B WEIGHT PAPER

PSA DISCS



B-weight Silicon Carbide paper, resin bonded, open coat top-coated with Zinc Stearate dry lubricant. Suitable for sanding contoured surfaces or flat surfaces by hand, with sanding blocks, or on vibrating sanders. Ideal for sanding primer, paint, bare metal, and rust, or in woodworking, for sanding sealer, wash coats, bare softwoods and hardwoods, and between coats of furniture finishes.

Diameter	Grit	Price Per Box
5"	100-400	\$49.68
100/Box	80	\$52.24
6"	100-400	\$65.50
100/Box	80	\$68.63



KLINGSPOR BACKING PADS - ECONOMY & PERFORMANCE

5" Kling-On
No Hole
SBP5K.....\$24.27

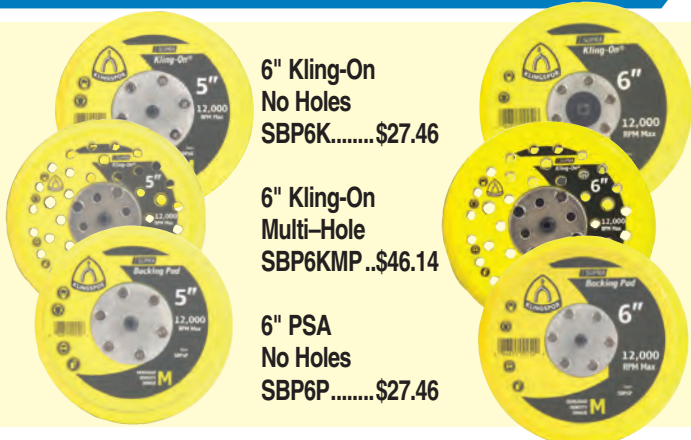
5" Kling-On
Multi-Hole
SBP5KMP ..\$32.29

5" PSA
No Hole
SBP5P.....\$24.27

6" Kling-On
No Holes
SBP6K.....\$27.46

6" Kling-On
Multi-Hole
SBP6KMP ..\$46.14

6" PSA
No Holes
SBP6P.....\$27.46



PREMIUM BACKING PADS



5" x No Hole Hook & Loop FJ70515	\$26.32
5" x 5 Hole Hook & Loop FJ70515-H5	\$26.32
5" x No Hole PSA FJ70515V	\$37.15
6" x No Hole Hook & Loop FJ70516	\$30.09

DISCS

BELTS

SHEETS

ROLLS

FOAM PADS

FLAPWHEELS

NON-WOVEN

SPECIALTY

SAWBLADE

ROUTER BIT

TOOLS

REFERENCE

PSA Disc Rolls

PS 33 ALUMINUM OXIDE STEARATE B/C WEIGHT PAPER

Aluminum Oxide B or C-weight paper, resin-resin bond for bare wood sanding, autobody use, sanding of bare metal, primer, primer surfacer, between coats of paint, and sanding of solid surface materials. Semi-Open Coat

Diameter	Grit	Price Per Roll
3-1/2"	100-600	\$57.01
100/Roll	80	\$59.76
5"	100-600	\$57.01
100/Roll	80	\$59.76
6"	100-600	\$74.69
100/Roll	80	\$78.20

PS 35 SILICON CARBIDE STEARATE B WEIGHT PAPER

B-weight Silicon Carbide paper, resin bonded, open coat top-coated with Zinc Stearate dry lubricant. Suitable for sanding contoured surfaces or flat surfaces by hand, with sanding blocks, or on vibrating sanders. Ideal for sanding primer, paint, bare metal, and rust, or in woodworking, for sanding sealer, wash coats, bare softwoods and hardwoods, and between coats of furniture finishes.

Diameter	Grit	Price Per Roll
3-1/2"	120+	\$49.68
100/Roll	80	\$52.24
5"	120+	\$49.68
100/Roll	80	\$52.24
6"	120+	\$65.50
100/Roll	80	\$68.63

PS 11 SILICON CARBIDE WATERPROOF A/C WEIGHT LATEX PAPER

Waterproof Silicon Carbide, A and C-weight papers, resin-resin bonded and available in grits P60 - P2000. Use for sanding of furniture finishes such as varnish, lacquer, shellac, oil. Easily dispense these discs for wet applications.

Diameter	Grit	Price Per Roll
5"	220-2000	\$97.45
100/Roll	180	\$102.62
	150	\$108.31
	120	\$113.79
	100	\$124.31
	80	\$130.85
	60	\$137.36
6"	220-2000	\$140.07
100/Roll	180	\$147.96
	150	\$155.84
	120	\$163.72
	100	\$179.17
	80	\$190.00
	60	\$201.73

PS 36 ALUMINA ZIRCONIA STEARATE C/D WEIGHT PAPER

This C or D weight paper product from KLINGSPOR combines the effectiveness of Alumina Zirconia grains and a stearate coating with the leveling properties of paper. Excellent results can be achieved when sanding wood. Semi-Open Coat

Diameter	Grit	Price Per Roll
5"	100/Roll	120-220 \$70.09
	100/Roll	80 \$73.42
	100/Roll	60 \$80.08
6"	100/Roll	120-220 \$91.79
	100/Roll	80 \$96.10
	100/Roll	60 \$103.45

PS 73W ALUMINUM OXIDE STEARATE B/C WEIGHT PAPER X-LUBE

Aluminum Oxide resin-bond, B or C weight paper backing coated with a select mixture of stearates for even less loading than ever before! Useful on sanding of solid surface materials and bare wood on flat surfaces. Semi-Open Coat

Diameter	Grit	Price Per Roll
3-1/2"	100-1500	\$65.55
100/Roll	80	\$68.75
5"	100-1500	\$65.55
100/Roll	80	\$68.75
6"	100-1500	\$85.86
100/Roll	80	\$98.70



Disc Roll Dispenser
#DISPENSER981 \$72.51



Portable Belts

PREMIUM PORTABLE BELTS



The ultimate in life and consistency. Premium components offer extended use in wood sanding applications.

CS 310: Aluminum Oxide, X or X-Flex cloth resin-resin bond, closed coat. Suitable for all ferrous metals, hardwoods.

CS 311 YX ACT: Aluminum Oxide, anti-static, poly/cotton, resin bonded, open coat material for wood sanding operations where clogging or loading is a problem and sanding of soft woods or mix of hard and soft woods.

Belt Size	Grit	Price Per Box
1" x 42"	150-100	\$37.08
	10/Box	80 \$37.58
	60 \$39.69	
5/Box	40	\$20.59
2" x 48"	150-100	\$54.50
	10/Box	80 \$56.12
	60 \$59.10	
5/Box	40	\$31.92
2-1/2" x 16"	150-100	\$35.71
	10/Box	80 \$36.33
	60 \$37.58	
5/Box	40	\$19.78
3" x 18"	150-100	\$40.07
	10/Box	80 \$41.18
	60 \$42.80	
5/Box	40	\$22.83

Belt Size	Grit	Price Per Box
3" x 21"	150-100	\$42.93
	10/Box	80 \$44.17
	60 \$46.16	
5/Box	40	\$24.64
3" x 23-3/4"	150-100	\$45.91
	10/Box	80 \$47.28
	60 \$49.52	
5/Box	40	\$26.56
3" x 24"	150-100	\$45.91
	10/Box	80 \$47.28
	60 \$49.52	
5/Box	40	\$26.56
4" x 21"	150-100	\$71.54
	10/Box	80 \$73.04
	60 \$75.53	
5/Box	40	\$40.00

Belt Size	Grit	Price Per Box
4" x 24"	150-100	\$75.28
	10/Box	80 \$77.39
	60 \$80.01	
5/Box	40	\$42.49
4" x 36"	150-100	\$90.96
	10/Box	80 \$93.69
	60 \$97.67	
5/Box	40	\$52.69
6" x 48"	150-100	\$159.64
	10/Box	80 \$165.11
	60 \$173.20	
5/Box	40	\$94.44

PORTABLE BELTS



Most economical woodworking belt. NOTE: If you are doing edge work in 40 - 60 grit, the CS311 or CS310, above, would be a better value

LS 309 XH: Aluminum Oxide, resin bonded, lightweight X weight cotton cloth for sanding ferrous and non-ferrous metals, and both hard and soft woods. Portable belts only.

Belt Size	Grit	Price Per Box
1" x 42"	150-100	\$23.90
	10/Box	80 \$24.29
	60 \$25.21	
50 \$26.00		
5/Box	40	\$13.46
2" x 48"	150-100	\$37.68
	10/Box	80 \$39.00
	60 \$40.57	
50 \$42.54		
5/Box	40	\$22.06
2-1/2" x 16"	150-100	\$24.29
	10/Box	80 \$24.82
	60 \$26.00	
50 \$26.52		
5/Box	40	\$13.72
3" x 18"	150-100	\$24.68
	10/Box	80 \$25.87
	60 \$26.26	
50 \$27.31		
5/Box	40	\$13.98

Belt Size	Grit	Price Per Box
3" x 21"	150-100	\$26.00
	10/Box	80 \$26.52
	60 \$27.57	
50 \$28.23		
5/Box	40	\$14.77
3" x 23-3/4"	150-100	\$30.07
	10/Box	80 \$30.86
	60 \$32.17	
50 \$34.14		
5/Box	40	\$17.33
3" x 24"	150-100	\$27.31
	10/Box	80 \$27.97
	60 \$29.28	
50 \$30.99		
5/Box	40	\$15.76
4" x 21"	150-100	\$39.00
	10/Box	80 \$39.39
	60 \$40.83	
50 \$42.28		
5/Box	40	\$21.60

Belt Size	Grit	Price Per Box
4" x 24"	150-100	\$34.79
	10/Box	80 \$35.19
	60 \$36.63	
50 \$38.21		
5/Box	40	\$19.50
4" x 36"	150-100	\$50.68
	10/Box	80 \$52.52
	60 \$54.36	
50 \$56.85		
5/Box	40	\$29.35
6" x 48"	150-100	\$100.05
	10/Box	80 \$103.86
	60 \$108.59	
50 \$113.84		
5/Box	40	\$59.28

PLANER BELTS



Perfect for heavy stock removal. Use for planing wood.

CS 411: Alumina Zirconia resin-bonded, with backings available in both X-weight cloth (YX) or polyester cloth in Y-weight (Y) for high pressure, heavy stock removal on all types of metal, especially carbon and tool steels. Polyester backings can be used wet or dry.

Belt Size	Grit	Price Per Box
3" x 18"	120	\$38.70
	10/Box	80 \$39.69
	60 \$41.56	
5/Box	40	\$22.21
36	\$23.97	
24	\$25.89	
3" x 21"	120	\$42.93
	10/Box	80 \$44.17
	60 \$46.16	
5/Box	40	\$24.64
36	\$26.63	
24	\$28.76	

Belt Size	Grit	Price Per Box
3" x 23-3/4"	120	\$63.21
	10/Box	80 \$66.32
	60 \$69.43	
5/Box	40	\$37.20
36	\$39.01	
24	\$42.29	
3" x 24"	120	\$45.91
	10/Box	80 \$47.28
	60 \$49.52	
5/Box	40	\$26.56
36	\$28.70	
24	\$31.01	

Belt Size	Grit	Price Per Box
4" x 21"	120	\$99.17
	10/Box	80 \$102.28
	60 \$105.89	
5/Box	40	\$56.12
36	\$57.89	
24	\$61.96	
4" x 24"	120	\$75.28
	10/Box	80 \$77.39
	60 \$80.01	
5/Box	40	\$42.55
36	\$45.92	
24	\$49.58	

DISCS

BELTS

SHEETS

ROLLS

FOAM PADS

FLAPWHEELS

NON-WOVEN

SPECIALTY

SAWBLADE

ROUTER BIT

TOOLS

REFERENCE



DISCS

Wide Belts

BELTS

CLOTH BELTS

CS 308: Our YX weight Aluminum Oxide material is a fully resin-bonded product that offers the benefits of a polyester backing in an X-weight. Use on hardwoods. CS 308 has an extended grit range that allows for coarse to ultra-fine belt sanding and polishing. Grits 40-240

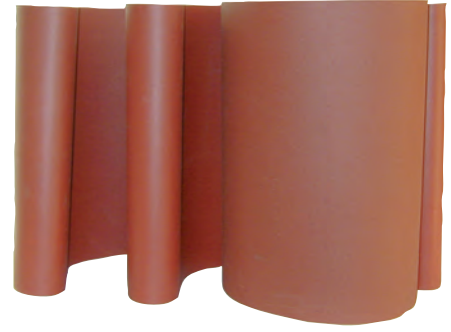
CS 310: Aluminum Oxide, X or X-Flex cloth resin-resin bond, closed coat. Suitable for all hardwoods. Grits 20-600

CS 311 YX ACT: Aluminum Oxide, anti-static, poly/cotton, resin bonded, open coat material for wood sanding operations where clogging or loading is a problem and sanding of soft woods or mix of hard and soft woods. Grits 36-220

CS 412: * Aluminum Oxide, resin bonded, Y-weight (Y), and X-weight (YX), polyester-backings for use on hardwoods. zgrits 24-240

CS 538 ACT: ** Silicon Carbide, polyester backing and closed coat grain coverage make this a preferred product for the particle board and plywood industries. For wide belts only. Grit 36-180

* Add 5% to price shown
** Add 21% to price shown



SHEETS

ROLLS

FOAM PADS

FLAPWHEELS

NON-WOVEN

SPECIALTY

SAWBLADE

ROUTER BIT

TOOLS

REFERENCE

Belt Size	Grit	Price Per Belt	Belt Size	Grit	Price Per Belt	Belt Size	Grit	Price Per Belt	Belt Size	Grit	Price Per Belt
25" x 48"	100+	\$75.50	30" x 103"	100+	\$148.91	37" x 60"	100+	\$130.29	50" x 103"	100+	\$246.73
	80	\$77.95		80	\$155.39		80	\$135.06		80	\$257.59
	60	\$81.85		60	\$165.35		60	\$142.44		60	\$274.15
	50	\$85.25		50	\$174.20		50	\$148.97		50	\$288.93
	40	\$89.05		40	\$183.77		40	\$156.11		40	\$305.15
	36	\$93.37		36	\$195.18		36	\$164.43		36	\$323.86
24	\$102.14	24	\$217.47	24	\$180.98	24	\$361.29				
25" x 60"	100+	\$86.18	36" x 60"	100+	\$123.44	37" x 75"	100+	\$150.42	52" x 75"	100+	\$213.12
	80	\$89.29		80	\$127.99		80	\$156.44		80	\$221.64
	60	\$94.14		60	\$134.94		60	\$165.61		60	\$234.66
	50	\$98.40		50	\$141.10		50	\$173.77		50	\$246.31
	40	\$103.14		40	\$147.93		40	\$182.70		40	\$259.05
	36	\$108.58		36	\$155.77		36	\$193.12		36	\$273.76
24	\$119.50	24	\$171.48	24	\$213.83	24	\$303.21				
25" x 75"	100+	\$99.55	36" x 75"	100+	\$142.56	43" x 75"	100+	\$173.93	52" x 103"	100+	\$266.39
	80	\$103.46		80	\$148.22		80	\$180.79		80	\$278.03
	60	\$109.48		60	\$156.91		60	\$191.43		60	\$295.91
	50	\$114.87		50	\$164.62		50	\$200.89		50	\$311.96
	40	\$120.74		40	\$173.16		40	\$211.11		40	\$329.37
	36	\$127.54		36	\$182.97		36	\$223.37		36	\$349.62
24	\$141.22	24	\$202.59	24	\$247.30	24	\$389.98				



PAPER BELTS

PS 20: Closed coat, Aluminum Oxide, resin-resin bonded to heavy F-weight paper. Best for wide belts and stroke sanders. Grits 60-400

PS 21: **** F-weight paper, fully resin-bonded, alumina zirconia grains. Ideal on wood-working applications. Grits 40-400

PS 22 ACT: For finish sanding on hardwoods and leather. F-weight paper backing, Aluminum Oxide closed coat resin-resin

bond available in intermediate and wide belts. Grits 40-400

PS 24 ACT: ** Fully resin-bonded Silicon Carbide material, F-weight paper backing. Works well for sanding between coats of paint, lacquer, varnish, etc. in woodworking applications, or for finish sanding of particle board or MDF. Available in wide belts, production belts, or stroke sanding belts. Grits 80-600

PS 27W: † Silicon Carbide, open coat steered on a D-weight backing for wide belts stroked sanding. Best suited for UV finishes or high gloss finishes in the woodworking industry. Grits 220-600

PS 29 ACT: Aluminum Oxide open coat, resin-resin bond, F-weight paper material. Works well in any application where loading is a problem on soft woods or mix of hard and soft wood. Grits 40-500

PS 61: **** Ceramic Aluminum Oxide, F weight paper backing. Ceramic grains on a durable paper backing create a perfect combination of longevity and economy. Excellent intermediate properties for hardwoods. Grits 60-280

** Add 10% to final price
 *** Add 20% to final price
 **** Add 40% to final price
 † Add 50% to final price

Width	Grit	Price Per Belt
19" x 48"	100+	\$52.43
	80	\$54.56
24" x 55"	100+	\$58.20
	80	\$60.66
24" x 60"	100+	\$60.43
	80	\$63.19
24" x 84"	100+	\$71.37
	80	\$75.32
25" x 48"	100+	\$56.55
	80	\$58.83
25" x 60"	100+	\$62.08
	80	\$64.94
25" x 75"	100+	\$69.05
	80	\$75.32
30" x 103"	100+	\$93.82
	80	\$99.49
36" x 60"	100+	\$86.24
	80	\$90.19

Width	Grit	Price Per Belt
36" x 75"	100+	\$95.41
	80	\$100.38
37" x 60"	100+	\$92.47
	80	\$96.61
37" x 75"	100+	\$102.49
	80	\$107.72
43" x 75"	100+	\$118.46
	80	\$124.47
50" x 103"	100+	\$158.86
	80	\$168.30
52" x 75"	100+	\$144.92
	80	\$152.34
52" x 103"	100+	\$171.43
	80	\$181.50
62" x 103"	100+	\$196.38
	80	\$208.00
64" x 103"	100+	\$202.57
	80	\$214.68



Scan here for
**WIDE BELT
 101**

DISCS

BELTS

SHEETS

ROLLS

FOAM PADS

FLAPWHEELS

NON-WOVEN

SPECIALTY

SAWBLADE

ROUTER BIT

TOOLS

REFERENCE



DISCS

BELTS

SHEETS

ROLLS

FOAM PADS

FLAPWHEELS

NON-WOVEN

SPECIALTY

SAWBLADE

ROUTER BIT

TOOLS

REFERENCE

Standard Size Belts

CLOTH BELTS

CS 308: Our YX weight Aluminum Oxide material is a fully resin-bonded product that offers the benefits of a polyester backing in an X-weight. Use on hardwoods. CS 308 has an extended grit range that allows for coarse to ultra-fine belt sanding and polishing. Grits 40-240

LS 309: Aluminum Oxide, fully resin bonded, J or J-flex cotton cloth for polishing ferrous or non-ferrous metals and hardwoods where belt conformability to the work piece is required. Narrow belts and some interme-

diated belts. XH backing is for portable belts only. Grits 60-600

CS 310: Aluminum Oxide, X or X-Flex cloth resin-resin bond, closed coat. Suitable for all hardwoods. Grits 40-600

CS 311 YX ACT: Aluminum Oxide, anti-static, poly/cotton, resin bonded, open coat material for wood sanding operations where clogging or loading is a problem and sanding of soft woods or mix of hard and soft woods. Grits 40-220

LS 312: * Aluminum Oxide, semi-open coat resin bonded with a special top coating to aid in cooling and to resist loading. Very flexible, J-Flex cloth backing for severely contoured workpieces. Grits 80-400

CS 412: * Aluminum Oxide, resin bonded, Y-weight (Y), and X-weight (YX), polyester-backings for use on hardwoods. grits 24-240

CS 538 ACT: ** Silicon Carbide, polyester backing and closed coat grain coverage

make this a preferred product for the particle board and plywood industries. For wide belts only. Grit 36-180

CS 710: * Heat-treated Aluminum Oxide, X-Flex cloth resin-resin bond, closed coat. Suitable for sanding on hardwoods. Grit 80-240

* Add 5% to price shown
** Add 21% to price shown

ANY CUSTOM SIZE IS AVAILABLE.
CALL FOR PRICING

Belt Size	Grit	Price Per Belt
3" x 21"	100+	\$7.59
	80	\$7.76
	60	\$8.05
	50	\$8.29
	40	\$8.54
	36	\$8.91
24	\$9.41	
3" x 24"	100+	\$8.04
	80	\$8.18
	60	\$8.55
	50	\$8.75
	40	\$8.98
	36	\$9.39
24	\$10.10	
4" x 21"	100+	\$10.10
	80	\$10.34
	60	\$10.68
	50	\$10.99
	40	\$11.36
	36	\$11.68
24	\$12.50	
4" x 24"	100+	\$10.67
	80	\$10.94
	60	\$11.31
	50	\$11.66
	40	\$12.05
	36	\$12.52
24	\$13.42	

Belt Size	Grit	Price Per Belt
4" x 36"	100+	\$12.81
	80	\$13.29
	60	\$13.87
	50	\$14.39
	40	\$14.91
	36	\$15.62
24	\$16.95	
4" x 54"	100+	\$16.13
	80	\$16.74
	60	\$17.59
	50	\$18.42
	40	\$19.21
	36	\$20.24
24	\$22.25	
4" x 60"	100+	\$17.25
	80	\$17.93
	60	\$18.86
	50	\$19.80
	40	\$20.69
	36	\$21.82
24	\$24.03	
4" x 84"	100+	\$21.65
	80	\$22.62
	60	\$23.93
	50	\$25.19
	40	\$26.42
	36	\$28.04
24	\$31.15	

Belt Size	Grit	Price Per Belt
4" x 132"	100+	\$30.42
	80	\$31.99
	60	\$33.96
	50	\$36.02
	40	\$37.98
	36	\$40.48
24	\$45.37	
4" x 168"	100+	\$37.01
	80	\$38.99
	60	\$41.58
	50	\$44.14
	40	\$46.65
	36	\$49.82
24	\$56.69	
6" x 48"	100+	\$22.52
	80	\$23.32
	60	\$24.46
	50	\$25.54
	40	\$26.63
	36	\$27.96
24	\$30.62	
6" x 89"	100+	\$33.73
	80	\$35.17
	60	\$37.32
	50	\$39.30
	40	\$41.42
	36	\$43.80
24	\$48.71	

Belt Size	Grit	Price Per Belt
6" x 108"	100+	\$38.90
	80	\$40.68
	60	\$43.28
	50	\$45.68
	40	\$48.26
	36	\$51.19
24	\$57.17	
6" x 294"	100+	\$89.73
	80	\$94.56
	60	\$101.57
	50	\$108.10
	40	\$115.10
	36	\$123.08
24	\$139.31	
6" x 306"	100+	\$93.02
	80	\$98.04
	60	\$105.32
	50	\$112.11
	40	\$119.42
	36	\$127.67
24	\$144.70	

PAPER BELTS

PS 20: Closed coat, Aluminum Oxide, resin-resin bonded to heavy F-weight paper. Best for wide belts and stroke sanders. Grits 60-400

PS 21: **** F-weight paper, fully resin-bonded, alumina zirconia grains. Ideal on woodworking applications. Grits 40-400

PS 22 ACT: For finish sanding on hardwoods and leather. F-weight paper backing. Aluminum Oxide closed coat resin-resin bond available in intermediate and wide belts. Grits 40-400

PS 24 ACT: ** Fully resin-bonded Silicon Carbide material, F-weight paper backing. Works well for sanding between coats of paint, lacquer, varnish, etc. in woodworking applications, or for finish sanding of particle board or MDF. Available in wide belts, pro-

duction belts, or stroke sanding belts. Grits 80-600

PS 27W: † Silicon Carbide, open coat steared on a D-weight backing for wide belts stroked sanding. Best suited for UV finishes or high gloss finishes in the woodworking industry. Grits 220-600

PS 29 ACT: Aluminum Oxide open coat, resin-resin bond, F-weight paper material. Works well in any application where loading is a problem on soft woods or mix of hard and soft wood. Grits 40-500

PS 61: **** Ceramic Aluminum Oxide, F weight paper backing. Ceramic grains on a durable paper backing create a perfect combination of longevity and economy. Excellent intermediate properties for hardwoods. Grits 60-280

** Add 10% to final price
*** Add 20% to final price
**** Add 40% to final price
† Add 50% to final price

ANY CUSTOM SIZE IS AVAILABLE.
CALL FOR PRICING

JOINT RECOMMENDATIONS FOR PAPER BELTS

GRIT	SIZE	JOINT OPTIONS
80 - 120	Wide, ES, LS	#4
150+	Wide, ES, LS	#1, 4YT

Width	Grit	Price Per Belt
4" x 376"	100+	\$42.65
	80	\$46.25
6" x 274"	100+	\$48.44
	80	\$52.01
6" x 288"	100+	\$50.43
	80	\$54.12
6" x 298"	100+	\$51.80
	80	\$55.60
6" x 328"	100+	\$56.02
	80	\$60.27
6" x 330"	100+	\$56.35
	80	\$60.55
6" x 335"	100+	\$57.00
	80	\$61.33
6" x 376"	100+	\$62.77
	80	\$67.63
6" x 396"	100+	\$65.59
	80	\$70.70



ABRASIVE BELTS

Pump Sleeves

Approved pump sleeve materials LS309JF (Closed Coat), LS312JF (Lubricated), and LS318JF (Open Coat)

ALUMINUM OXIDE FLEXIBLE-BACKED MATERIAL

Standard Size dia. x width*	Standard Belt Size width x length	Grit	Price Per Sleeve
2" x 9"	9" x 7-15/32"	100+	\$4.04
		80	\$4.27
3" x 9"	9" x 10-5/8"	100+	\$5.74
		80	\$6.03
4" x 9"	9" x 13-3/4"	100+	\$7.45
		80	\$7.83
6" x 9"	9" x 20"	100+	\$10.00
		80	\$10.56
8" x 9"	9" x 26-5/16"	100+	\$14.20
		80	\$14.97
10" x 9"	9" x 32-7/8"	100+	\$17.78
		80	\$18.70
2" x 8"	8" x 7-15/32"	100+	\$3.71
		80	\$3.94
3" x 8"	8" x 10-5/8"	100+	\$5.15
		80	\$5.38
4" x 8"	8" x 13-3/4"	100+	\$6.52
		80	\$6.85
6" x 8"	8" x 20"	100+	\$8.59
		80	\$9.07
8" x 8"	8" x 26-5/16"	100+	\$11.63
		80	\$12.26
10" x 8"	8" x 32-7/8"	100+	\$14.23
		80	\$15.01
2" x 7"	7" x 7-15/32"	100+	\$3.71
		80	\$3.94
3" x 7"	7" x 10-5/8"	100+	\$5.15
		80	\$5.41
4" x 7"	7" x 13-3/4"	100+	\$6.51
		80	\$6.50
6" x 7"	7" x 20"	100+	\$8.59
		80	\$9.07
8" x 7"	7" x 26-5/16"	100+	\$11.65
		80	\$12.26
10" x 7"	7" x 32-7/8"	100+	\$14.20
		80	\$15.01



PUMP DRUMS

Size	Item Number	NET PRICE
2" x 7" x 1"	PUMPDRUM2X7X25	\$309.51
2" x 9" x 3/4"	PUMPDRUM2X9X20	\$184.72
2" x 9" x 1"	PUMPDRUM2X9X25	\$184.72
3" x 9" x 1-1/4"	PUMPDRUM3X9X32	\$229.14
4" x 7" x 1-1/4"	PUMPDRUM4X7X32	\$229.14
4" x 9" x 1-1/4"	PUMPDRUM4X9X32	\$229.14
6" x 7" x 1-1/4"	PUMPDRUM6X7X32	\$285.03
6" x 9" x 1-1/4"	PUMPDRUM6X9X32	\$299.28
8" x 9" x 1-1/4"	PUMPDRUM8X9X32	\$420.87

NET PRICE PER EACH

Pump Drum Repair Kit - Kit includes screws, 1 tube of rubber adhesive, 1 roll of tape and 6 valves
#PUMPDRUMREPAIRKIT\$79.98

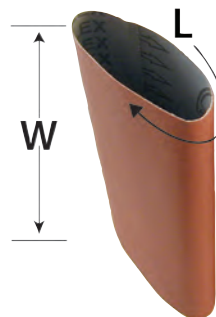
Pump Drum Valve Stem
#PUMPDRUMVALVESTEM\$18.39

PUMP DRUM BLADDERS

Size (dia x w)	Item Number	NET PRICE
2" x 9"	PUMPDRUMBLAD2X9	\$33.90
3" x 9"	PUMPDRUMBLAD3X9	\$40.92
4" x 9"	PUMPDRUMBLAD4X9	\$40.91
6" X 7"	PUMPDRUMBLAD6X7	\$58.45
6" X 9"	PUMPDRUMBLAD6X9	\$67.81
8" X 9"	PUMPDRUMBLAD8X9	\$81.83

ARBOR ADAPTERS

Size	Item Number	NET PRICE PER PAIR
1-1/4" - 1"	PUMPDRUMADAPT01	\$16.79
1-1/4" - 3/4"	PUMPDRUMADAPT02	\$16.79
1" - 3/4"	PUMPDRUMADAPT03	\$16.79
1-1/4" - 5/8"	PUMPDRUMADAPT04	\$16.79



l = length
w = width

DISCS

BELTS

SHEETS

ROLLS

FOAM PADS

FLAPWHEELS

NON-WOVEN

SPECIALTY

SAWBLADE

ROUTER BIT

TOOLS

REFERENCE

Standard Size Sheets

DISCS

BELTS

SHEETS

ROLLS

FOAM PADS

FLAPWHEELS

NON-WOVEN

SPECIALTY

SAWBLADE

ROUTER BIT

TOOLS

REFERENCE

PS 73W ALUMINUM OXIDE STEARATE • B WEIGHT PAPER

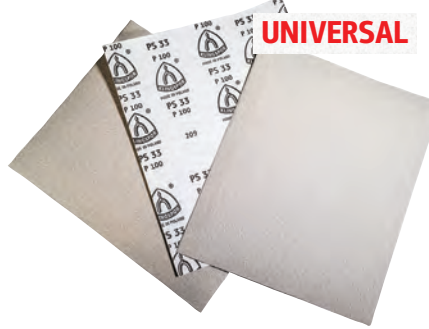


STEARATE

Aluminum Oxide resin-bond, B or C weight paper backing coated with a select mixture of stearates for even less loading than ever before! Useful on sanding of solid surface materials and bare wood on flat surfaces.

Size	Grit	Price Per Pack
9" x 11"	100-1500	\$86.28
50/Pack	80	\$94.90
4-1/2" x 11"	100-1500	\$97.79
100/Pack	80	\$109.27
3-2/3" x 9"	100-1500	\$66.17
100/Pack	80	\$74.74
4-1/2" x 5-1/2"	100-1500	\$48.87
100/Pack	80	\$51.79

PS 33 ALUMINUM OXIDE STEARATE • B/C WEIGHT PAPER



UNIVERSAL

Aluminum Oxide B or C-weight paper, resin-resin bond for bare wood sanding, autobody use, sanding of bare metal, primer, primer surfacer, between coats of paint, and sanding of solid surface materials.

Size	Grit	Price Per Pack
9" x 11"	600B-150B	\$75.06
50/Pack	120C-100C	\$75.06
	80	\$82.52
	60	\$93.77
	40	\$117.51
4-1/2" x 11"	600B-150B	\$85.03
100/Pack	120C-100C	\$85.03
	80	\$95.03
	60	\$107.52
	40	\$135.03
3-2/3" x 9"	600B-150B	\$57.56
100/Pack	120C-100C	\$57.56
	80	\$65.02
	60	\$72.50
	40	\$90.02
4-1/2" x 5-1/2"	600B-150B	\$42.54
100/Pack	120C-100C	\$42.54
	80	\$45.03
	60	\$55.02
	40	\$67.54

PS 11 SILICON CARBIDE WATERPROOF • A/C WEIGHT LATEX PAPER



PREMIUM FINISHING

Waterproof Silicon Carbide, A and C-weight papers, resin-resin bonded and available in grits P60 - P2000. Use for sanding of furniture finishes such as varnish, lacquer, shellac, oil, polishing of glass, and in automotive body shops for final color sanding of paint.

Size	Grit	Price Per Pack
9" x 11"	2000A-220A	\$74.20
50/Pack	180C	\$80.38
	150C	\$85.30
	120C	\$90.25
	100C	\$103.81
	80C	\$118.65
	60C	\$139.71
4-1/2" x 11"	2000A-220A	\$84.06
100/Pack	180C	\$91.50
	150C	\$96.42
	120C	\$103.81
	100C	\$118.65
	80C	\$136.02
	60C	\$160.69
3-2/3" x 9"	2000A-220A	\$56.90
100/Pack	180C	\$61.83
	150C	\$66.77
	120C	\$69.18
	100C	\$79.10
	80C	\$91.50
	60C	\$106.29
4-1/2" x 5-1/2"	2000A-220A	\$39.55
100/Pack	180C	\$44.51
	150C	\$46.97
	120C	\$51.90
	100C	\$61.83
	80C	\$69.18
	60C	\$81.58

VP 73W ALUMINUM OXIDE STEARATE LATEX PAPER



STEARATE/EDGEWEAR

Enhanced 73W material with a latex impregnated backing for longer edgewear and life. May be used anywhere the regular PS33 is found including bare wood, composite, marine and autobody. This material is not waterproof.

Size	Grit	Price Per Pack
9" x 11"	100-1500	\$86.28
50/Pack	80	\$94.90
4-1/2" x 11"	100-1500	\$97.79
100/Pack	80	\$109.27
3-2/3" x 9"	100-1500	\$66.17
100/Pack	80	\$74.74
4-1/2" x 5-1/2"	100-1500	\$48.87
100/Pack	80	\$51.79



Standard Size Sheets

PS 10 GARNET • A/C/D WEIGHT PAPER



Premium Garnet material used in hand, fine finish type sanding, or sanding undercoats of finishing materials. Offers a "softer" cut that leaves a smoother surface. Sheets only.

Size	Grit	Price Per Pack
9" x 11" 50/Pack	220A	\$40.00
	180A	\$40.00
	150A	\$40.00
	120A	\$40.00
	100A	\$40.00
	80A	\$47.52

PS 35 LIGHTWEIGHT SILICON CARBIDE STEARATE • B WEIGHT PAPER



B-weight Silicon Carbide paper, resin bonded, open coat top-coated with Zinc Stearate dry lubricant. Suitable for sanding contoured surfaces or flat surfaces by hand, with sanding blocks, or on vibrating sanders. Ideal for sanding primer, paint, bare metal, and rust, or in woodworking, for sanding sealer, wash coats, bare softwoods and hardwoods, and between coats of furniture finishes.

Size	Grit	Price Per Pack
9" x 11" 50/Pack	120-400	\$54.02
	80	\$60.61
4-1/2" x 11" 100/Pack	120-400	\$63.28
	80	\$71.19
3-2/3" x 9" 100/Pack	120-400	\$39.56
	80	\$44.81
4-1/2" x 5-1/2" 100/Pack	120-400	\$31.63
	80	\$34.31

PS 36 ALUMINA ZIRCONIA STEARATE • C/D WEIGHT PAPER



This C or D weight paper product from KLINGSPOR combines the effectiveness of Alumina Zirconia grains and a stearate coating with the leveling properties of paper. Excellent results can be achieved when sanding wood. PS 36 is a premium fully resin bonded product.

Size	Grit	Price Per Pack
9" x 11" 50/Pack	100C-220C	\$90.56
	80C	\$99.61
	60C	\$113.19
	40D	\$141.85
	36D	\$168.68
4-1/2" x 11" 50/Pack	100C-220C	\$51.33
	80C	\$57.37
	60C	\$64.91
	40D	\$81.53
	36D	\$96.95
3-2/3" x 9" 100/Pack	100C-220C	\$69.46
	80C	\$78.46
	60C	\$87.52
	40D	\$108.68
	36D	\$129.24
4-1/2" x 5-1/2" 100/Pack	100C-220C	\$51.32
	80C	\$54.32
	60C	\$66.40
	40D	\$81.49
	36D	\$96.86

PL 31 OPEN COAT ALUMINUM OXIDE B WEIGHT PAPER



Aluminum Oxide open coat B weight paper material. Produces a soft consistent finish at a budget price.

Size	Grit	Price Per Pack
9" x 11" 50/Pack	400-100B	\$37.96
	80B	\$42.38
	60B	\$46.89
	40D	\$66.37

FP 77 ALUMINUM OXIDE FILM WITH TACT

BEST TO COMBAT LOADING



Aluminum Oxide on a 3 mil poly film in grits 80-2000. KLINGSPOR's proprietary coating technology makes this product the perfect choice when loading is an issue. Available in discs, sheets and rolls. FP 77 is waterproof.

Size	Grit	Price Per Pack
9" x 11" 50/Pack	80-2000	\$112.10



DISCS

BELTS

SHEETS

ROLLS

FOAM PADS

FLAPWHEELS

NON-WOVEN

SPECIALTY

SAWBLADE

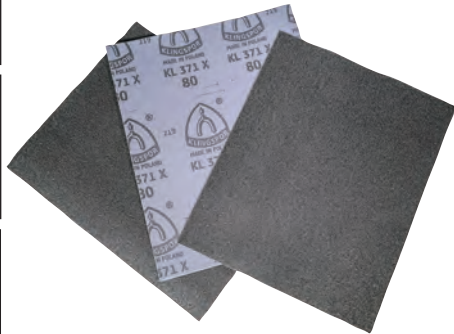
ROUTER BIT

TOOLS

REFERENCE

DISCS
BELTS
SHEETS
ROLLS
FOAM PADS
FLAPWHEELS
NON-WOVEN
SPECIALTY
SAWBLADE
ROUTER BIT
TOOLS
REFERENCE

KL 371 EMERY CLOTH • HEAVY COTTON CLOTH



Grits P40 - P320 contain emery grain, a natural form of Aluminum Oxide, glue-glue bond, medium weight cloth similar to X-weight for general purpose grinding and polishing of metals. The lightweight cloth backing is similar to J-weight.

Size	Grit	Price Per Pack
9" x 11" 50/Pack	320-80	\$120.02
	60-50	\$136.30
	40	\$157.59

KL 361 "PREMIUM" ALUMINUM OXIDE CLOTH FLEXIBLE COTTON CLOTH



Aluminum Oxide J-flex cloth backing, resin-resin bonded for general purpose use on all metals or wood. Shop roll material.

Size	Grit	Price Per Pack
9" x 11" 50/Pack	100-600	\$144.22
	80	\$153.75
	60	\$185.94
	40	\$215.73
4-1/2" x 11" 100/Pack	100-600	\$166.90
	80	\$178.80
	60	\$214.61
	40	\$247.93
3-2/3" x 9" 100/Pack	100-600	\$109.61
	80	\$116.82
	60	\$143.04
	40	\$164.50
4-1/2" x 5-1/2" 100/Pack	100-600	\$83.43
	80	\$88.23
	60	\$107.28
	40	\$121.63

PSA Sheets on a Roll

PSA SHEETS FOR POWER SHEET SANDERS - PS33



Aluminum Oxide B or C-weight paper, resin-resin bond for bare wood sanding, autobody use, sanding of bare metal, primer, primer surfacer, between coats of paint, and sanding of solid surface materials.

Size	Grit	Price Per Pack
4-1/2" x 4-1/2"	100-600	\$40.05
	80	\$47.12
3-2/3" x 7"	100-600	\$51.82
	80	\$58.87
2-3/4" x 8"	100-600	\$44.75
	80	\$51.82
3" x 4-3/8"	100-600	\$33.26
	80	\$35.50



Abrasive Rolls

CLOTH ROLLS 100 METERS - 109 YARD

CS 308: Our YX weight Aluminum Oxide material is a fully resin-bonded product that offers the benefits of a polyester backing in an X-weight. Use on hardwoods. CS 308 has an extended grit range that allows for coarse to ultra-fine belt sanding and polishing. Grits 40-240

LS 309: Aluminum Oxide, fully resin bonded, J or J-flex cotton cloth for hardwoods where belt conformability to the work piece is required. Narrow belts and some intermediate belts. Grits 60-600

CS 310: Aluminum Oxide, X cloth resin-resin bond, closed coat. Suitable for hardwoods. Grits 24-600

CS 311 YX ACT: Aluminum Oxide, anti-static, poly/cotton, resin bonded, open coat material for wood sanding operations where clogging or loading is a problem and sanding of soft woods or mix of hard and soft woods. Grits 40-220

LS 312: * Aluminum Oxide, semi-open coat resin bonded with a special top coating to aid in cooling and to resist loading. Very flexible, J-Flex cloth backing for severely contoured workpieces. Best suited for soft wood sanding. Grits 80-400

* Add 5% to final price



25 meter (27 yard) rolls available at 75% off prices shown
 • 50 meter (54-1/2 yard) rolls available at 50% off prices shown
 • Shorter lengths in 10 meter increments available with a 15% up charge

Width	Grit	Price Per Roll
1"	100+	\$140.26
	80	\$146.10
	60	\$160.27
	50	\$169.11
	40	\$180.30
	36	\$194.41
2"	24	\$220.38
	100+	\$269.30
	80	\$283.39
	60	\$306.38
	50	\$326.43
	40	\$349.42
3"	36	\$375.35
	24	\$429.55
	100+	\$395.35
	80	\$418.36
	60	\$455.49
	50	\$470.68
4"	40	\$518.49
	36	\$558.59
	24	\$638.74
	100+	\$523.83
	80	\$555.63
	60	\$601.00
5"	50	\$644.61
	40	\$687.07
	36	\$741.85
	24	\$847.87
	100+	\$652.89
	80	\$689.98
6"	60	\$750.06
	50	\$770.83
	40	\$801.93
	36	\$859.06
	24	\$1,056.46
	100+	\$781.91
6"	80	\$827.86
	60	\$896.22
	50	\$959.25
	40	\$1,028.21
	36	\$1,105.38
	24	\$1,262.72

PAPER ROLLS 100 METERS - 109 YARD

PS 22 ACT: For finish sanding on hardwoods and leather. F-weight paper backing, Aluminum Oxide closed coat resin-resin bond available in intermediate and wide belts. Grits 40-400

PS 29 ACT: Aluminum Oxide open coat, resin-resin bond, F-weight paper material. Works well in any application where loading is a problem on soft woods or mix of hard and soft wood. Grits 40-500

Width	Grit	Price Per Roll
2"	100+	\$140.96
	80	\$154.80
	60	\$174.86
	50	\$198.33
	40	\$221.86
3"	100+	\$205.25
	80	\$224.18
	60	\$255.04
	50	\$288.87
	40	\$325.51
4"	100+	\$268.84
	80	\$295.79
	60	\$335.87
	50	\$379.44
	40	\$429.86
4-1/2"	100+	\$300.64
	80	\$329.31
	60	\$376.30
	50	\$426.44
	40	\$480.31
5"	100+	\$332.43
	80	\$362.83
	60	\$416.71
	50	\$473.39
	40	\$530.79
6"	100+	\$396.73
	80	\$433.29
	60	\$496.90
	50	\$564.60
	40	\$635.13

DISCS

BELTS

SHEETS

ROLLS

FOAM PADS

FLAPWHEELS

NON-WOVEN

SPECIALTY

SAWBLADE

ROUTER BIT

TOOLS

REFERENCE

DISCS

BELTS

SHEETS

ROLLS

FOAM PADS

FLAPWHEELS

NON-WOVEN

SPECIALTY

SAWBLADE

ROUTER BIT

TOOLS

REFERENCE

KLING-ON® ROLLS

PS 33

Size	Grit	Price Per Roll
2-3/4" x 10MT	40	\$31.19
	80	\$29.25
	100+	\$24.77
3-2/3" x 10MT	40	\$42.81
	80	\$39.91
	100+	\$39.59

PS 73W

Size	Grit	Price Per Roll
3-2/3" x 10MT	100+	\$34.95
4-1/2" x 10MT	100+	\$43.94

VP 73W

Size	Grit	Price Per Roll
3-2/3" x 10MT	100+	\$34.95
4-1/2" x 10MT	100+	\$43.94

PS 29 For Drum Sanding

Size	Grit	Price Per Roll
6" x 10MT	40	\$120.83
	60	\$93.72
	80	\$81.50
	100+	\$73.87

PS 36

Size	Grit	Price Per Roll
2-3/4" x 10MT	40	\$40.58
	80	\$37.55
	100+	\$42.99
3-2/3" x 10MT	100+	\$42.99
	80	\$56.34
4-1/2" x 10MT	80	\$56.34
	100+	\$48.33

FP 77

Size	Grit	Price Per Roll
2-3/4" x 10MT	80-2000	\$37.03

10MT = APPROX 33 FEET

PS 33: Aluminum Oxide B or C-weight paper, resin-resin bond for bare wood sanding, autobody use, sanding of bare metal, primer, primer surfacer, between coats of paint, and sanding of solid surface materials. Grits 40-600
[Semi-Open Coat](#)

PS 73W: Aluminum Oxide resin-bond, B or C weight paper backing coated with a select mixture of stearates for even less loading than ever before! Useful on sanding of bare wood on flat surfaces. Grits 40-1500
[Semi-Open Coat](#)

VP 73W: Enhanced 73W material with a latex impregnated backing for longer edgewear and life. May be used on bare wood. This material is not waterproof. Grits 40-500
[Semi-Open Coat](#)

PS 29 ACT: Aluminum Oxide open coat, resin-resin bond, F-weight paper material. Works well in any application where loading is a problem on soft woods or mix of hard and soft wood.
[Open Coat](#)

PS 36: This C or D weight paper product from KLINGSPOR combines the effectiveness of Alumina Zirconia grains and a stearate coating with the leveling properties of paper. Excellent results can be achieved when sanding wood. PS 36 is a premium fully resin bonded product. Grits 36-220
[Semi-Open Coat](#)

FP 77: Aluminum Oxide on a 3 mil poly film in grits 80-2000. KLINGSPOR's proprietary coating technology makes this product the perfect choice when loading is an issue. Available in discs, sheets and rolls. FP 77 is waterproof.
[Semi-Open Coat](#)



PSA ROLLS

PS 33

Size	Grit	Price Per Roll
2-3/4" x 10MT	40	\$23.98
	80	\$19.33
	100+	\$16.34
4-1/2" x 10MT	40	\$39.42
	80	\$31.57
	100+	\$29.22

PS 73W

Size	Grit	Price Per Roll
2-3/4" x 10MT	100+	\$18.79
4-1/2" x 10MT	100+	\$30.83

PS 29

Size	Grit	Price Per Roll
2-3/4" x 10MT	40	\$54.94
	60	\$42.10
	80	\$37.84
	100+	\$33.79
4-1/2" x 10MT	40	\$81.07
	60	\$62.22
	80	\$54.15
	100+	\$49.62

PS 36

Size	Grit	Price Per Roll
2-3/4" x 10MT	40	\$30.30
	60	\$24.43
	80	\$21.04
	100+	\$20.68
4-1/2" x 10MT	40	\$49.88
	80	\$37.01
	100+	\$33.91

10MT = APPROX 33 FEET



**PREMIUM SHOP ROLLS
- 50 YARD**

Not for use on drum sanders.

**KL 361 ALUMINUM OXIDE
FLEXIBLE COTTON CLOTH**

Aluminum Oxide J-flex cloth backing, resin-resin bonded for general purpose use on all metals or wood. Shop roll material.

Width	Grit	Price Per Roll
1"	100+	\$58.14
	80	\$60.92
	60	\$71.15
	50	\$76.49
	40	\$81.81
1-1/2"	100+	\$82.13
	80	\$84.50
	60	\$101.31
	50	\$107.40
	40	\$114.00
2"	100+	\$103.97
	80	\$109.16
	60	\$130.64
	50	\$146.08
	40	\$151.92
3"	100+	\$153.15
	80	\$161.21
	60	\$174.06
	50	\$186.96
	40	\$201.46
4"	100+	\$204.16
	80	\$214.92
	60	\$232.13
	50	\$249.27
	40	\$268.64
6"	100+	\$306.65
	80	\$322.78
	60	\$348.61
	50	\$374.42
	40	\$403.50

Intermediate widths use next higher list price.
Widths up to 12" available. Call for pricing.



WATERPROOF PAPER ROLLS

**PS 11 SILICON CARBIDE A/C
WEIGHT LATEX PAPER**

Width	Grit	Price Per Roll
4" x 100 meters	100+	\$219.94
	80	\$241.99
6" x 100 meters	100+	\$324.57
	80	\$354.47



Scan here for info on
**KL 361 SHOP
ROLLS**



DISCS

BELTS

SHEETS

ROLLS

FOAM PADS

FLAPWHEELS

NON-WOVEN

SPECIALTY

SAWBLADE

ROUTER BIT

TOOLS

REFERENCE



DISCS

BELTS

SHEETS

ROLLS

FOAM PADS

FLAPWHEELS

NON-WOVEN

SPECIALTY

SAWBLADE

ROUTER BIT

TOOLS

REFERENCE

Flexible Sanding Pads

Fusion Foam is uniquely engineered, eco-friendly, flexible, and non-loading. The adhesive system locks our abrasive grain in place while providing exceptionally long life over competitive products.

- The high quality silicon carbide, as well as both brown and white aluminum oxide abrasive grains are applied directly to the foam surface.
- Resists loading due to Proprietary grain to foam adhesion, which reduces heat build-up.
- Designed and engineered to obtain an even, uniform surface on contoured or flat surfaces.
- Because of the special coating of the foam, the flexibility of the disc requires no costly, time-consuming interface pads.
- Fusion Foam may be used either wet or dry.
- Fusion Foam Discs attach quickly and easily by way of a special velour backing and releases just as quickly from your hook & loop ready backing pad.


FUSION FOAM

FUSION DISCS

Diameter	Grit	Price Per Disc
3"	2800-3500	\$3.92
5/Box	1800-2500	\$3.92
	1200-1500	\$3.92
	800-1200	\$3.92
5"	2800-3500	\$6.78
5/Box	1800-2500	\$6.78
	1200-1500	\$6.78
	800-1200	\$6.78
	600-700	\$4.32
	220-320	\$4.32
	120-150	\$4.32
6"	2800-3500	\$8.65
5/Box	1800-2500	\$8.65
	1200-1500	\$8.65
	800-1200	\$8.65
	600-700	\$5.58
	220-320	\$5.58
	120-150	\$5.58

FUSION PADS

Size	Grit	Price Per Pad
3"x4-1/4"x1/2"*	600-700	\$2.06
5/Box	280-380	\$2.06
	220-320	\$2.06
	120-150	\$2.06
3"x4-1/4"x5mm*	1800-2500	\$2.06
5/Box	1200-1500	\$2.06
	800-1200	\$2.06
	600-700	\$2.06
	280-380	\$2.06
	220-320	\$2.06
	120-150	\$2.06

10 MM FUSION FOAM

KLINGSPOR's new 10 MM thick Fusion Foam has the capability to scuff and sand both flat and contoured surfaces without leaving deep scratches. Curved and sloped surfaces as well as cabinet door profiles and raised panels are all perfect applications for this product. Also great for turned workpieces. Sizes will be set up as needed.

Size	Grit	Price Per Pad
3"x4-1/4"x10mm*	1000 SC	\$2.89
5/Box	600-700 AO	\$2.89
	280-380 AO	\$2.89
	220-320 AO	\$2.89
	120-150 AO	\$2.89



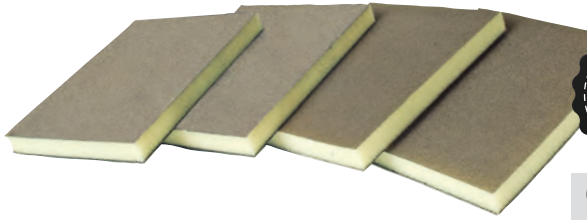
SPONGE BOX SQUARE PADS - For Dry Use Only

Sponge Box Square Pads are available in 2 material types: PS 73W aluminum oxide stearate and PS 35 silicon carbide stearate. Both are applied to a pliable, yet durable foam roll. This spongy foam roll has been perforated for a quick dispersion of the 4-1/2 X 5-1/2 square pads. Sponge box square pads are ideal for every finishing department.

Size	Grit	Item #	Price Per Box	Size	Grit	Item #	Price Per Box
4.5" X 5.5	073 0180W	SPONGEBOX180	\$90.44	4.5" X 5.5	035 0220W	SPONGEBOXPS35220	\$80.44
130/RL	073 0220W	SPONGEBOX220	\$90.44	130/RL	035 0320W	SPONGEBOXPS35320	\$80.44
	073 0240W	SPONGEBOX240	\$90.44		035 0400W	SPONGEBOXPS35400	\$80.44
	073 0320W	SPONGEBOX320	\$90.44				
	073 0400W	SPONGEBOX400	\$90.44				
	073 0600W	SPONGEBOX600	\$90.44				
	073 0800W	SPONGEBOX800	\$90.44				


FOAM PADS

FOAM SANDING PADS



The Foam Sanding Pad can be used on severely profiled parts, because it is more flexible and much thinner. The foam pad measures 5" long, 4" wide and 1/2" thick. KLINGSPOR Foam Sanding Sponges are now produced with the latest technological advances. These general purpose foam pads are solvent free and outperform other similar pads on the market. **Best used with light pressure.**

Unit	SC Item #	AO Item #	Grit	Price Per Pack
10 Pack	FS220SC-10	FS220AO-10	220	\$22.57
	FS180SC-10	FS180AO-10	180	\$22.57
	FS120SC-10	FS120AO-10	120	\$22.57
	FS100SC-10	FS100AO-10	100	\$22.57
	FS080SC-10	FS080AO-10	80	\$22.57
	FS060SC-10	FS060AO-10	60	\$22.57
Case (250)	FOAMSAND220SC	FOAMSANDING220	220	\$507.74
	FOAMSAND180SC	FOAMSANDING180	180	\$507.74
	FOAMSAND120SC	FOAMSANDING120	120	\$507.74
	FOAMSAND100SC	FOAMSANDING100	100	\$507.74
	FOAMSAND080SC	FOAMSANDING080	80	\$507.74
	FOAMSAND060SC	FOAMSANDING060	60	\$507.74



The UltraFlex Sanding Pads are the premium foam pads on the market. These incorporate a dense foam structure and a full, even coating of either ALUMINUM OXIDE or SILICON CARBIDE grains. This makes for an extremely long-lasting pad that is very flexible for finish-sanding of contoured parts and profiles. The pad measures 4-1/2" wide and 5-1/2" long. **Best used with light pressure.**

ULTRA FLEX SANDING PADS

Unit	SC Item #	AO Item #	Grit	Price Per Pack
10 Pack	UF320SC-10	UF320AO-10	320	\$22.57
	UF220SC-10	UF220AO-10	220	\$22.57
	UF180SC-10	UF180AO-10	180	\$22.57
	UF120SC-10	UF120AO-10	120	\$22.57
		UF100AO-10	100	\$22.57

SANDING SPONGES

Our Sanding Sponge* is meant for the sanding of slight contours and flat parts. It measures approximately 4" in length, 3" in width and 1 1/4" thick. **Best used with light pressure.**

Unit	Item #	Grit	Price Per Pack	Unit	Item #	Grit	Price Per Pack
10 Pack	SS220-10	220	\$22.57	Case (250)	SANDINGSPONG220	220	\$507.74
	SS180-10	180	\$22.57		SANDINGSPONG180	180	\$507.74
	SS120-10	120	\$22.57		SANDINGSPONG120	120	\$507.74
	SS100-10	100	\$22.57		SANDINGSPONG100	100	\$507.74
	SS080-10	80	\$22.57		SANDINGSPONG080	80	\$507.74
	SS060-10	60	\$22.57		SANDINGSPONG060	60	\$507.74



* Sponges are available in Aluminum Oxide only.

ANGLED SANDING SPONGES

Our Sanding Sponge is meant for the sanding of slight contours and flat parts. It measures approximately 4" in length, 3" in width and 1-1/4" thick. **Best used with light pressure.**

Unit	Item #	Grit	Price Per Pack	Unit	Item #	Grit	Price Per Pack
10 Pack	SS220SA-10	220	\$28.29	Case (250)	SANDINGSPONG220SA	220	\$643.90
	SS180SA-10	180	\$28.29		SANDINGSPONG180SA	180	\$643.90
	SS120SA-10	120	\$28.29		SANDINGSPONG120SA	120	\$643.90
	SS100SA-10	100	\$28.29		SANDINGSPONG100SA	100	\$643.90
	SS060SA-10	60	\$28.29		SANDINGSPONG060SA	60	\$643.90

* Sponges are available in Aluminum Oxide only.



DISCS

BELTS

SHEETS

ROLLS

FOAM PADS

FLAPWHEELS

NON-WOVEN

SPECIALTY

SAWBLADE

ROUTER BIT

TOOLS

REFERENCE

Flapwheels

SM 611 ABRASIVE FLAPWHEELS

Flapwheels in this column **require** SMD 612 Mounting Plates

Diameter x Width	Grit	Price Per Flapwheel	Diameter x Width	Grit	Price Per Flapwheel
4" x 2"	180	\$46.19	12" x 1-3/16"	180	\$185.91
9,500 RPM	100	\$44.14	3,200 RPM	100	\$172.13
	60	\$38.75	12" x 2"	180	\$258.78
	50	\$38.75	3,200 RPM	120	\$216.76
5-1/2" x 1"	240	\$46.19		60	\$185.91
6,800 RPM	180	\$38.75		50	\$185.91
	100	\$34.82	12" x 3"	240	\$412.08
	80	\$34.82	3,200 RPM	60	\$251.35
	60	\$31.31	14" x 2"	220	\$348.42
5-1/2" x 2"	220	\$58.67	2,500 RPM	120	\$276.18
6,800 RPM	100	\$54.14		80	\$276.18
	80	\$54.14	16" x 3"	320	\$655.69
	60	\$46.19	2,300 RPM	180	\$655.69
	40	\$46.19		60	\$446.49
10" x 1"	240	\$137.01			
3,800 RPM	180	\$119.47			
	120	\$103.43			
	80	\$103.43			
10" x 2"	320	\$220.13			
3,800 RPM	240	\$220.13			
	120	\$168.07			
	80	\$168.07			
	60	\$144.22			
	40	\$144.22			
	320	\$284.69			
10" x 3"	120	\$216.76			
3,800 RPM	60	\$185.91			

- 4", 5", 5 1/2", & 12" wheels can be customized to be used with mounting plates. 2-3 week lead time.
- 14", & 16" wheels can be customized for use with mounting plates if "Intent to Purchase" of minimum QTY's is signed. 10 - 12 week lead time.
- Only most common items with purchase history are shown.

Flapwheels in these two columns **cannot use** SMD 612 Mounting Plates

Diameter x Width	Grit	Price Per Flapwheel	Diameter x Width	Grit	Price Per Flapwheel
6" x 1" x 1"	320	\$51.39	8" x 1" x 1"	240	\$95.03
	180	\$47.45	4,800 RPM	120	\$75.08
	120	\$40.82		100	\$75.08
	80	\$40.81		80	\$75.08
	60	\$37.46		60	\$65.02
	40	\$36.79	8" x 1 3/16" x 1"	180	\$95.03
6" x 2" x 1"	120	\$71.44	4,800 RPM	120	\$82.23
	80	\$66.48		80	\$81.70
	60	\$54.14		60	\$75.08
	50	\$51.93	8" x 2" x 1"	320	\$174.91
	40	\$42.01	4,800 RPM	220	\$147.82
6-1/2" x 1" x 1"	320	\$56.57		180	\$144.93
5,800 RPM	240	\$56.57		120	\$117.33
	220	\$51.40		100	\$117.33
	180	\$51.40		80	\$117.33
	120	\$43.75		60	\$97.63
	100	\$43.75		50	\$99.60
	80	\$43.75	10" x 2" x 1"	320	\$224.54
	60	\$39.86	3,800 RPM	240	\$220.13
	50	\$39.86		180	\$198.39
	40	\$39.86			
6-1/2" x 2" x 1"	320	\$92.39			
5,800 RPM	240	\$92.39			
	220	\$82.10			
	180	\$82.10			
	120	\$72.10			
	100	\$72.10			
	80	\$72.09			
	60	\$60.38			
	50	\$60.38			
	40	\$60.38			

** 1" arbor holes of 6", 8", & 10" wheels can be bored out to up to 1-1/2".
 *** The widths of 6", 8", & 10" wheels can be varied between 1/2" minimum width and 3" maximum width, with a 2-3 week lead time.

SM 612 MOUNTING PLATES

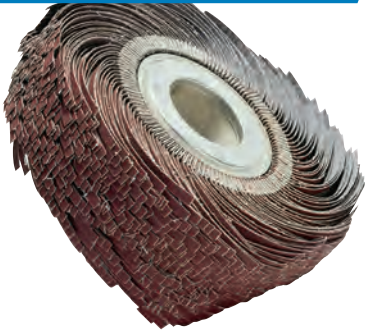
REQUIRED! Top quality alignment for your SM 611 flapwheels. For repeated use with SM 611 and the Mac Mop. Specify arbor hole size. **Flanges for 4" Flapwheels thru 12" Flapwheels are Galvanized Steel. Flanges for 14" Flapwheels thru 16" Flapwheels are Aluminum Castings.**

Flapwheel Diameter	Diameter of Plates (Inches)	Standard Bore (Inches)	Maximum Bore (Inches)	Price Per Pair
4"	2-3/16"	3/8"	3/4"	\$24.66
5-1/2"	2-3/16"	3/8"	3/4"	\$24.66
* 6-1/2"	3-1/8"	1/2"	1-11/16"	\$24.66
10"	4-3/4"	9/16"	2"	\$58.34
12"	6"	3/4"	2"	\$89.10
14"	8"	1"	3-1/8"	\$297.09
16"	9"	1"	3-1/8"	\$332.29

* Mac Mop mounting plate size.



MAC MOP



The very best tool for final finishing, polishing, and making decorative finishes on severe profiles. **Must be used with KLINGSPOR SMD 612 - 6-1/2" mounting plates.**

Dia x Width	Grit	Price Per Mop	
10" x 2"	180	\$213.25	
	3,400 MAX RPM	150	\$213.25
	120	\$184.34	
	100	\$184.34	
10" x 4"	80	\$184.34	
	180	\$379.53	
	3,400 MAX RPM	150	\$379.53
	120	\$314.00	
	100	\$314.00	
	80	\$314.00	

Recommended RPM 1700 - 2500

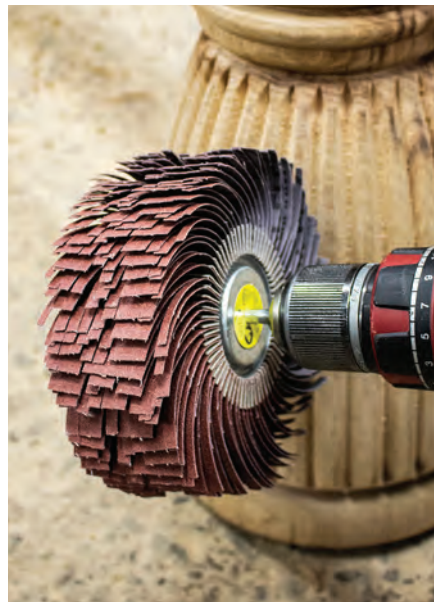


SPINDLE MOUNTED MAC MOP

The very best tool for final finishing, polishing, and making decorative finishes on severe profiles. 1/4" shank allows mounting in many 1/4" tools.



Dia x Width	Grit	Price Per Mop	
7" x 1" x 1/4"	240	\$53.36	
	4,200 MAX RPM	180	\$53.36
	120	\$53.36	
	80	\$53.36	
7" x 2" x 1/4"	240	\$60.99	
	4,200 MAX RPM	180	\$60.99
	120	\$60.99	
	80	\$60.99	



KM 613 SPINDLE MOUNTED FLAPWHEEL



Superb for finish-sanding of small metal contoured parts, in and around radii or into holes. Available Grits: 40, 60, 80, 120, 180, 240 • Minimum Package: 1 Box of 10 per size and grit *Other sizes are available. Please call for pricing.

Dia x Width x Spindle	Max RPM	Price Per Flapwheel
1" x 1/2" x 1/4"	30,000	\$7.56
1" x 1" x 1/4"	30,000	\$8.08
1-1/2" x 1/2" x 1/4"	25,000	\$8.58
1-1/2" x 1" x 1/4"	25,000	\$9.61
2" x 1/2" x 1/4"	25,000	\$10.01
2" x 3/4" x 1/4"	25,000	\$10.52
2" x 1" x 1/4"	25,000	\$11.32
2-1/2" x 1/2" x 1/4"	20,000	\$10.72
2-1/2" x 1" x 1/4"	20,000	\$12.18
2-1/2" x 2" x 1/4"	20,000	\$17.61
3" x 1/2" x 1/4"	12,000	\$11.47
3" x 3/4" x 1/4"	12,000	\$13.22
3" x 1" x 1/4"	12,000	\$14.19
3" x 2" x 1/4"	12,000	\$19.91



DISCS

BELTS

SHEETS

ROLLS

FOAM PADS

FLAPWHEELS

NON-WOVEN

SPECIALTY

SAWBLADE

ROUTER BIT

TOOLS

REFERENCE

DISCS

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ROUTER BIT

TOOLS

REFERENCE

Non-Woven

SURFACE CONDITIONING HAND PADS

6" x 9" Non-Woven Hand Pads
Now in new **20 Pack**

Use these hand pads as a replacement for steel wool to remove rust or to clean and polish metal surfaces.

Material#	Color	Price Per Pack
4630	Ultra fine	
(NWAU)	Gray	\$39.61
4396	General Purpose/Very Fine	
(NWAG)	Green	\$30.45
4660	Fine	
(NWAU)	Maroon	\$39.61
4650	Medium S/C	
(NWAM)	Gray/Black	\$47.50
4790	Coarse (Extra Cut)	
(NWAX)	Brown	\$77.38
4223	No Abrasive	
(NWAW)	White	\$39.61



HAND PAD
HOLDER

uses 1/2 of standard size hand pad

NWHOLDER\$6.23



BENCH & PEDESTAL GRINDER FLAP BRUSHES



6" x 2" x 1"	Price
NFEMDTM-150050	\$136.12
NIECRTM080-150050	\$142.92
NIEVFAM180-150050	\$142.92
12" x 1" x 5"	Price
NFHMDDBM-300025	\$95.28
12" x 1.75" x 5"	Price
NFHMDDBH-300045	\$150.06
NFHMDDBM-300045	\$150.06
12" x 2" x 5"	Price
NFHMDDBM-300050	\$171.51
NFHMDDBX-300050	\$171.51
12" x 4" x 5"	Price
NFHMDTM-300100	\$292.87
NFHXTM-300100	\$292.87

SURFACE CONDITIONING ROLLS



CLEAN & POLISH - LIGHTWEIGHT

Diameter	Grit	Price Per Roll
4" x 30 Feet	Very Fine S/C	\$75.98
	Medium A/O	\$93.28
	Coarse A/O	\$133.47
6" x 30 Feet	Very Fine S/C	\$113.31
	Medium A/O	\$139.02
	Coarse A/O	\$186.00



NON-WOVEN

SPINDLE MOUNTED FLAP BRUSHES

These spindle-mounted wheels are made with our top-of-the-line non-woven abrasive material. They are perfect for light sanding between coats of finishes or for burnishing bare wood.

Max RPM - 12,000

1" x 1/2"\$9.19 each

NFACRTM-025015

NFAMDTM-025015

NFAVFTM-025015

NIACRTM060-025015

NIAMDTM120-025015

NIAVFTM180-025015

SOLD IN BOXES OF 10

1" x 1"\$9.19 each

NFACRTM-025025

NFAMDTM-025025

NFAVFTM-025025

NIACRTM060-025025

NIAMDTM120-025025

NIAVFTM180-025025

SOLD IN BOXES OF 10

2" x 1"\$16.32 each

NFACRTM-050025

NFAMDTM-050025

NFAVFTM-050025

NIACRTM060-050025

NIAMDTM100-050025

NIAMDTM150-050025

NIAVFTM240-050025

SOLD IN BOXES OF 5

2" x 2"\$32.65 each

NFACRTM-050050

NFAMDTM-050050

NFAVFTM-050050

NIACRTM060-050050

NIAMDTM120-050050

NIAVFTM180-050050

SOLD IN BOXES OF 3

2-3/8" x 2"\$18.34 each

NFAMDTM-060050

NFAVFAM-060050

SOLD IN BOXES OF 5



Max RPM - 8,000

3" x 1"\$22.45 each

NFACRTM-075025

NFAMDTM-075025

NFAVFTM-075025

NIACRTM060-075025

NIAMDTM120-075025

NIAMDTM080-075025

NIAVFTM180-075025

SOLD IN BOXES OF 3

3-1/8" x 2" Full Non-Woven

.....\$42.36 each

NFAMDTM-079050

NFAVFAM-079050

3-1/8" x 2" Interleaf

.....\$42.36 each

NIACRTM060-079050

NIAMDTM100-079050

NIAMDTM150-079050

NIAVFAM240-079050

SOLD IN BOXES OF 3

4" x 1-3/4"\$49.23 each

NIACRTM060-100045

NIAMDTM100-100045

NIAMDTM150-100045

NIAVFAM240-100045

SOLD IN BOXES OF 2

KLINGSPOR Flap Brush Part Number Reference Key

1ST AND 2ND LETTERS: Flap Brush Type	3RD LETTER: Arbor attachment	4TH AND 5TH LETTER: Material Grade	6TH LETTER: Base Material	7TH LETTER / NUMBER: Brush Density
NF - Full Non-Woven	A - 1/4" Spindle shank	XC - Extra Coarse	T - Light Weight C&P	M - Medium Density (Standard)
NI - Interleafed	B - 5/8"-11	CR - Coarse	Z - Zirconia	3 - Digit Grit: Grit of the Interleafs
Non-Woven	C - 3/4" Keyway	MD - Medium	B - High Strength Premium	3 - Digit Diameter: Brush Diameter in mm
FB - Felt Brush	E - 1" Arbor Hole	VF - Very Fine	D - High Density Premium	3 - Digit Width: Brush Width in mm
	F - 2" Arbor Hole	UF - Ultra Fine	F - FMM or Felt	
	G - 3" Arbor Hole	NA - No Abrasive	A - Light Weight C&P in Very Fine Only	
	H - 5" Arbor Hole			
	N - 1/4" - 20 Male			

Part Number Example:

NI H MD T M 120 - 300 125

DISCS

BELTS

SHEETS

ROLLS

FOAM PADS

FLAPWHEELS

NON-WOVEN

SPECIALTY

SAWBLADE

ROUTER BIT

TOOLS

REFERENCE

Spiral Bands



STANDARD SIZE SPIRAL BANDS

Perfect for edge sanding or in and around holes on metals or wood. May be used on spindle sanders, drill presses or hand held tools. Made from our heavy cloth ALUMINUM OXIDE material.

Dia x Width	Grit	Price Per Box
1/2" x 1/2"	150	\$20.85
25/Box	100	\$20.85
	60	\$20.85
1/2" x 1"	150	\$21.42
25/Box	100	\$21.42
	60	\$21.42
1/2" x 1-1/2"	100	\$23.22
25/Box	60	\$23.22
1/2" x 2"	150	\$30.35
25/Box	100	\$30.35
	60	\$30.35
3/4" x 1"	150	\$21.42
25/Box	100	\$21.42
	60	\$21.42
3/4" x 1-1/2"	60	\$25.02
25/Box		
3/4" x 3"	100	\$48.32
25/Box		
1" x 1"	150	\$22.62
25/Box	100	\$22.62
	60	\$23.22
1" x 1-1/2"	150	\$25.60
25/Box	100	\$25.60
	60	\$26.18
1" x 2"	150	\$35.12
25/Box	100	\$35.12
	60	\$36.90
1" x 3"	150	\$51.77
25/Box	100	\$51.77
	60	\$53.59
1-1/2" x 1"	150	\$23.22
25/Box	100	\$23.22
	60	\$24.43
1-1/2" x 1-1/2"	150	\$26.80
25/Box	100	\$26.80
	60	\$27.39
1-1/2" x 2"	150	\$37.49
25/Box	100	\$37.49
	60	\$38.27
1-1/2" x 2-1/2"	60	\$47.04
25/Box		
1-1/2" x 3"	150	\$55.37
25/Box	100	\$55.37
	60	\$57.14

Dia x Width	Grit	Price Per Box
2" x 1"	150	\$25.60
25/Box	100	\$25.60
	60	\$26.18
2" x 1-1/2"	150	\$30.35
25/Box	100	\$30.35
	60	\$32.73
2" x 2"	150	\$41.04
25/Box	100	\$41.04
	60	\$42.86
2" x 3"	150	\$61.32
25/Box	100	\$61.32
	60	\$64.31

SPIRAL BANDS FOR OSCILLATING SPINDLE SANDERS

Dia x Width	Grit	Price Per Box
1/2" x 4-1/2"	150	\$25.86
10/Box	100	\$25.86
	60	\$26.11
3/4" x 4-1/2"	150	\$27.30
10/Box	100	\$27.30
	60	\$27.79
1" x 4-1/2"	150	\$28.46
10/Box	100	\$28.46
	60	\$30.11
1 1/2" x 4-1/2"	150	\$30.56
10/Box	100	\$30.56
	60	\$31.30
2" x 4-1/2"	150	\$41.62
10/Box	100	\$41.62
	60	\$43.48
3" x 4-1/2"	150	\$47.26
10/Box	100	\$47.26
	60	\$49.62
1/2" x 9"	150	\$54.83
10/Box	100	\$54.83
	60	\$55.30
3/4" x 9"	150	\$58.31
10/Box	100	\$58.31
	60	\$59.51
1" x 9"	150	\$61.16
10/Box	100	\$61.16
	60	\$63.71
1-1/2" x 9"	150	\$65.37
10/Box	100	\$65.37
	60	\$67.68
2" x 9"	150	\$71.95
10/Box	100	\$71.95
	60	\$75.72
3" x 9"	150	\$82.80
10/Box	100	\$82.80
	60	\$87.47

RUBBER DRUMS



For use with cloth spiral bands.

Dia x Width x Shank Size	Max RPM	Price Per Drum
1/2" x 1/2" x 1/4"	30,000	\$11.17
1/2" x 1" x 1/4"	15,000	\$11.07
3/4" x 1" x 1/4"	13,000	\$11.02
3/4" x 1-1/2" x 1/4"	10,000	\$14.10
3/4" x 2" x 1/4"	9,000	\$16.02
1" x 1" x 1/4"	18,000	\$11.47
1" x 1-1/2" x 1/4"	10,000	\$14.15
1" x 2" x 1/4"	8,000	\$16.05
1" x 3" x 1/4"	6,000	\$20.83
1-1/2" x 1" x 1/4"	14,000	\$14.48
1-1/2" x 1-1/2" x 1/4"	10,000	\$16.10
1-1/2" x 2" x 1/4"	7,000	\$23.93
2" x 1" x 1/4"	11,000	\$16.06
2" x 1-1/2" x 1/4"	8,000	\$23.95
2" x 2" x 1/4"	6,000	\$32.00
2" x 3" x 1/4"	4,000	\$35.64

Other Grits Available.

Common sizes listed - call for others.



SPECIALTY

SANDING STARS



4" DIAMETER X 1/4" SHANK

Max RPM	Grit	Price
3200	80 Grit	\$16.55
3200	100 Grit	\$16.55
3200	120 Grit	\$16.55
3200	150 Grit	\$16.55
3200	180 Grit	\$16.55
3200	220 Grit	\$16.55

4" DIAMETER X 1/2" HOLE / NO SHANK

Max RPM	Grit	Price
3200	80 Grit	\$6.18
3200	100 Grit	\$6.18
3200	120 Grit	\$6.18
3200	150 Grit	\$6.18
3200	180 Grit	\$6.18
3200	220 Grit	\$6.18

USE WITH ARBOR:

1/2" flutter arbor with 1/4" shank
ARBOR1/2X1/4FH..... \$4.47 ea.



FLUTTER SHEETS

KLINGSPOR flutter sheets are manufactured from our flexible cloth-backed premium LS 309JF ALUMINUM OXIDE material.



Size	Grit	Price Per Sheet
2" x 4" x 1/2"	320-100	\$0.54
8 End Slits	80	\$0.55
2" x 6" x 1/2"	320-100	\$0.76
4 & 8 End Slits	80	\$0.82

Please call for availability of other sizes.
• 50 Sheets Per Box

FLUTTER AND SANDING STAR ARBOR

1/2" flutter arbor with 1/4" shank
ARBOR1/2X1/4FH..... \$4.47 ea.
Flutter sheet spacers
(1/2" ID x 3/4" OD) 10 pack
FLUTTERSHTSPACR..... \$8.47 ea.

Tips for Flutter Sheet Set Up & Use

- Place two sheets back to back, see Fig. A
- Crisscross sheets to form a wheel, see Fig. B and Fig. C.
- Repeat the pattern until you have 15 to 20 sheets on the arbor, then tighten the nut to hold sheets together.
- Secure the assembly in your drill press, hand held drill, lathe, etc. Be sure to tighten the chuck adequately. Operate at a maximum speed of 2300 RPM, and we strongly suggest you DO NOT exceed this speed.
- Before using the flutter sheets on your project, break in the edge by holding a piece of scrap hardwood against it as it spins. This will "soften" the edge so that it doesn't gouge your work.

Fig. A



Fig. B

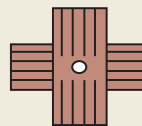


Fig. C



HEAVY DUTY GRAPHITE ROLLS



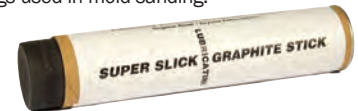
Heavy duty graphite-coated canvas will extend the life of your belts by reducing heat and friction. Single and 2 ply available.

F1 felt also available for platens on wide belt sanders. Call for information.

Size	Price Per Roll
3" x 10 yard	\$90.86
4" x 10 yard	\$141.29
6" x 10 yard	\$181.73
9" x 10 yard	\$272.56
12" x 10 yard	\$363.44

GRAPHITE STICK

Graphite sticks are used to lubricate belt backings used in mold sanding.



Graphite Stick
\$20.22 each

CLEANING STICK

Loaded wood particles and resin are easily cleaned away with this all-natural stick. No chemicals needed, simply hold the stick firmly against the moving belt or disc and watch in amazement. Best if used right after sanding, before the abrasive cools down.

Cleaning Stick
8" x 2" x 2"
\$32.45 each



DISCS

BELTS

SHEETS

ROLLS

FOAM PADS

FLAPWHEELS

NON-WOVEN

SPECIALTY

SAWBLADE

ROUTER BIT

TOOLS

REFERENCE

Sawblades

DISCS

BELTS

SHEETS

ROLLS

FOAM PADS

FLAPWHEELS

NON-WOVEN

SPECIALTY

SAWBLADE

ROUTER BIT

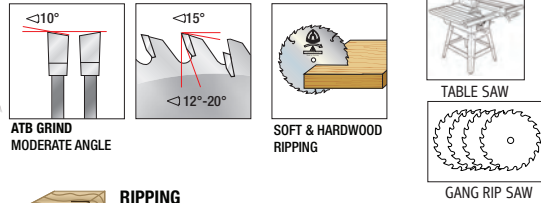
TOOLS

REFERENCE

RIPPING



This blade is specifically designed for efficient, smooth ripping. The low tooth count and large gullets combine to make this blade fast and aggressive. This is suitable for use in table saws or gang-rip saws.



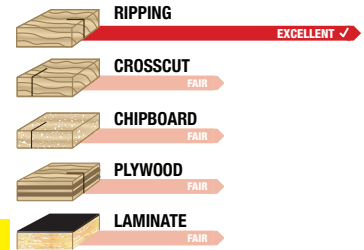
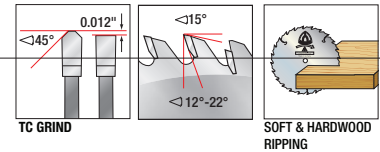
WARNING: Not recommended for cutting non-ferrous alloys, plastic, laminate and melamine.

Dia.	Teeth	Kerf	Plate	Hook	Bore	Pin-Hole	MAX RPM	Tool No.	Price
MM	Inch	MM	Inch	Angle	MM				
10"	24	3.2	2.2	20°	5/8"	—	7,600	KSB10-240	\$89.96

GLUE LINE RIPPING



This special glue line blade shears the wood cleanly so there is no need to joint the stock prior to gluing. The precision triple-chip grind & extra-high hook angle allow aggressive feed rates, yet produce an extra-smooth cut finish. The thick plate and laser cut expansion slots minimize vibration. Use on table saws, sliding table saws, single and gang-rip operations.



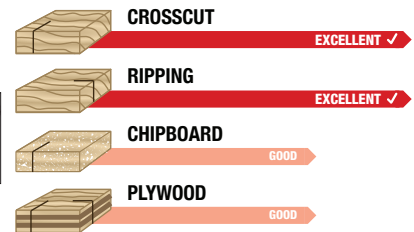
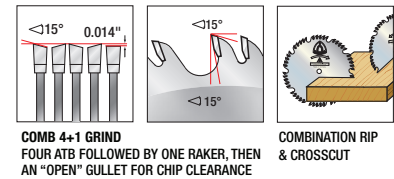
WARNING: Not recommended for cutting non-ferrous alloys, plastic and melamine.

Dia.	Teeth	Kerf	Plate	Hook	Bore	Pin-Hole	MAX RPM	Tool No.	Price
MM	Inch	MM	Inch	Angle	MM				
10"	32	3.7	2.5	12°	5/8"	—	7,600	KSB10-301	\$124.08

COMBINATION



In many woodworking shops one blade must cut a wide variety of materials. This blade will effectively rip and crosscut hardwoods, softwoods, as well as sheet stock such as plywood and particleboard. It features the time-tested combination blade design - four alternate top bevel teeth with a flat-top raker. This is the best blade for all-purpose cutting.



WARNING: Not recommended for cutting non-ferrous alloys.

Dia.	Teeth	Kerf	Plate	Hook	Bore	Pin-Hole	MAX RPM	Tool No.	Price
MM	Inch	MM	Inch	Angle	MM				
10"	50	3.2	2.2	15°	5/8"	—	7,600	KSB10-500	\$113.88

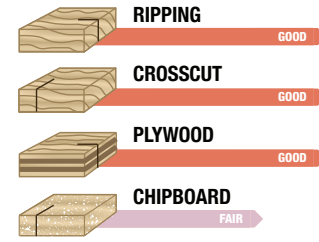
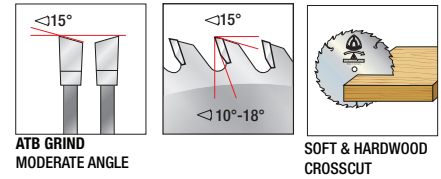


SAWBLADES

GENERAL PURPOSE



In some cases, a customer doesn't want to change blades from ripping to crosscutting to rough cutting in a variety of materials. A good general purpose blade usually fits the bill, as it works pretty well on different materials and applications.



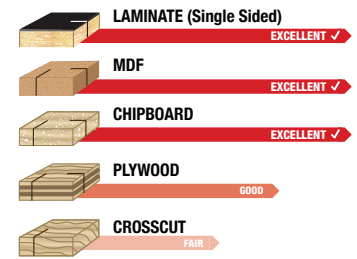
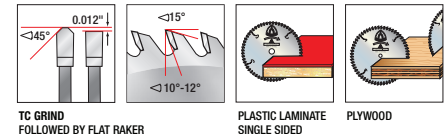
! WARNING: Not recommended for cutting non-ferrous alloys, plastic and melamine.

Dia.	Teeth	Kerf	Plate	Hook	Bore	Pin-Hole	MAX RPM	Tool No.	Price
		MM	Inch	Angle					
10"	40	3.2	.126	15°	5/8"	—	7,600	KSB10-400	\$101.62

PLYWOOD / LAMINATE CUTOFF



These blades are specifically designed for clean cuts in single-sided plywood laminates. The greater number of teeth, triple-chip grind and 10°-12° hook angle provide an excellent balance between feed resistance and finish. This leaves a clean finish on the top side of the plywood or plastic laminate materials. Some table saws require special scoring blades (KSB120-T14 see below) in conjunction with the KSB12-721-30 below to accomplish clean cuts on double sided laminates.



! WARNING: Not recommended for cutting non-ferrous alloys and melamine.

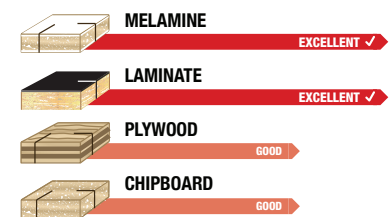
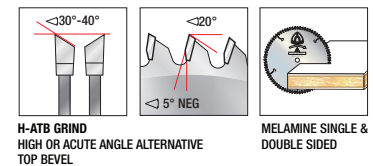
Dia.	Teeth	Kerf	Plate	Hook	Bore	Pin-Hole	MAX RPM	Tool No.	Price
		MM	Inch	Angle					
10"	60	3.2	.126	12°	5/8"	—	7,600	KSB10-601	\$118.17
10"	80	3.2	.126	10°	5/8"	—	7,600	KSB10-801	\$147.28
12"	72	3.2	.126	12°	1"	—	6,200	KSB12-721	\$159.46
300mm	72	3.2	.126	10°	30mm	✦	6,200	KSB12-721-30	\$159.46

✦ 30mm bore accepts pin-hole arrangements of: 2/10/60, 2/7/42 & 2/9/46.

DOUBLE-SIDED MELAMINE



This blade is designed for smooth crosscuts in a variety of materials from hardwoods, softwoods and sheet stock including chipboard. Not intended for sliding miter or radial arm saw applications.



! WARNING: Not recommended for cutting non-ferrous alloys.

Dia.	Teeth	Kerf	Plate	Hook	Bore	Pin-Hole	MAX RPM	Tool No.	Price
		MM	Inch	Angle					
10"	80	3.2	.126	-5°	5/8"	—	7,600	KSB10-803	\$175.28
12"	96	3.2	.126	-5°	1"	—	6,200	KSB12-963	\$210.36

DISCS

BELTS

SHEETS

ROLLS

FOAM PADS

FLAPWHEELS

NON-WOVEN

SPECIALTY

SAWBLADE

ROUTER BIT

TOOLS

REFERENCE

DISCS

BELTS

SHEETS

ROLLS

FOAM PADS

FLAPWHEELS

NON-WOVEN

SPECIALTY

SAWBLADE

ROUTER BIT

TOOLS

REFERENCE

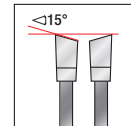
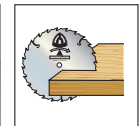
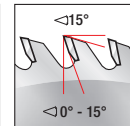
FINE TRIM & CROSSCUT



TABLE SAW



MITER SAW

ATB GRIND
MODERATE ANGLESOFT & HARDWOOD
PLYWOOD

CROSSCUT

EXCELLENT ✓



PLYWOOD

EXCELLENT ✓

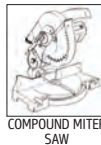
WARNING: Not recommended for cutting non-ferrous alloys, plastic, laminate and melamine.

	Dia.	Teeth	Kerf		Plate		Hook Angle	Bore	Pin-Hole	MAX RPM	Tool No.	Price
			MM	Inch	MM	Inch						
	10"	80	3.2	.126	2.2	.087	10°	5/8"	—	7,600	KSB10-800	\$139.45
	12"	96	3.2	.126	2.2	.087	10°	1"	—	6,200	KSB12-960	\$182.56

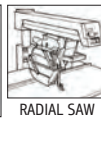
HEAVY-DUTY MITER / DOUBLE MITER



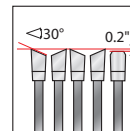
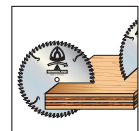
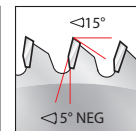
The KLINGSPOR Heavy-Duty Single/Double Miter blades were designed especially for glass smooth compound miters cuts in moldings or picture frame stock for use in a miter box, radial arm, and single/double miter saws. This style blade is the perfect choice for picture frame and millwork shops.

COMPOUND MITER
SAW

MITER SAW



RADIAL SAW

4 H-ATB + 1 TCG GRIND
FOUR HIGH ALTERNATE TOP BEVEL
FOLLOWED BY ONE TRIPLE CHIP GRIND

MITER



SOFT/HARDWOOD

EXCELLENT ✓



CROSSCUT SOFT/HARDWOOD

EXCELLENT ✓



PLYWOOD

EXCELLENT ✓



PVC TRIM

GOOD

WARNING: Not recommended for cutting non-ferrous alloys.

	Dia.	Teeth	Kerf		Plate		Hook Angle	Bore	Pin-Hole	MAX RPM	Tool No.	Price
			MM	Inch	MM	Inch						
THINNER KERF	10"	80	3.0	.118	2.5	.098	-5°	5/8"	—	7,600	KSB10-806	\$142.81
	12"	100	3.0	.118	2.5	.098	-5°	1"	—	6,200	KSB12-106	\$189.93
	10"	60	2.4	.094	1.8	.071	-5°	5/8"	—	5,900	KSB10-606TKT	\$102.93

SOLID SURFACE



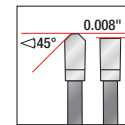
This blade is specifically designed for cutting plastic laminate, Plexiglas®, and solid surface materials such as Avonite®, Dupont Corian®, Wilsonart®, Gibraltar®, Earthstone® Fountainhead®, Surell®, Staron® and other acrylic based materials. The triple chip grind is especially configured to leave a swirl-free cut in solid surface materials. The thick, stable plate reduces vibration that degrades the cut and shortens tool life. The blade is suitable for a variety of saw configurations and its 0° hook angle virtually eliminates self-feeding when it is used with a radial arm saw.



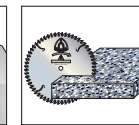
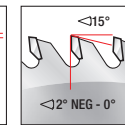
TABLE SAW



SLIDING TABLE



M-TC GRIND



SOLID SURFACE



SOLID SURFACE

EXCELLENT ✓



PLEXIGLAS®/VINYL

EXCELLENT ✓



LAMINATE

GOOD

WARNING: Not recommended for cutting non-ferrous alloys.

	Dia.	Teeth	Kerf		Plate		Hook Angle	Bore	Pin-Hole	MAX RPM	Tool No.	Price
			MM	Inch	MM	Inch						
	10"	72	3.2	.126	2.2	.087	0°	5/8"	—	7,300	KSB10-728	\$171.58

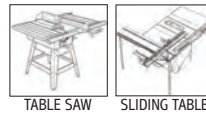
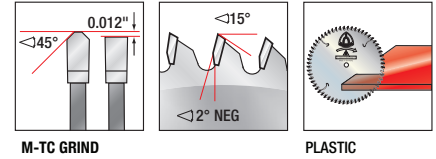


SAWBLADES

PLASTIC



Designed for smooth, chip-free cutting of plastics, these blades have a higher tooth count and will work fantastic in thinner material. They are also suitable for crosscutting, trimming, and mitering wood and work well for plywood and laminate cutting.



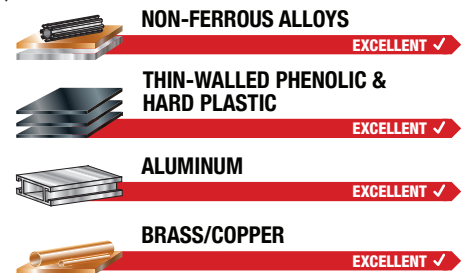
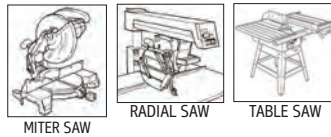
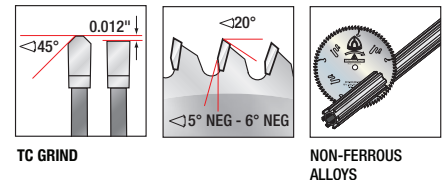
! WARNING: Not recommended for cutting non-ferrous alloys.

Dia.	Teeth	Kerf		Plate		Hook Angle	Bore	Pin-Hole	MAX RPM	Tool No.	Price
		MM	Inch	MM	Inch						
10"	80	2.5	.098	1.8	.071	-2°	5/8"	—	6,100	KSB10-802	\$195.85

NON-FERROUS FOR THIN WALLED ALUMINUM



Designed specifically for cutting relatively thin-walled aluminum and non-ferrous extrusions and frames on table or miter saw applications. Use a coolant or blade wax and clamp down the work piece when cutting non-ferrous metals. (<1/4")



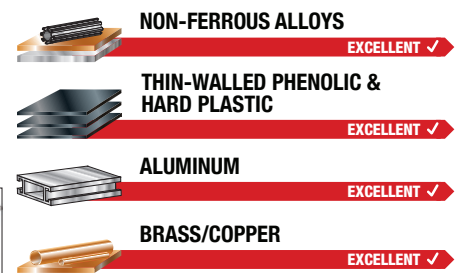
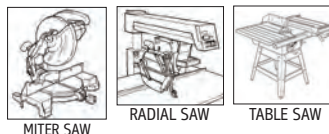
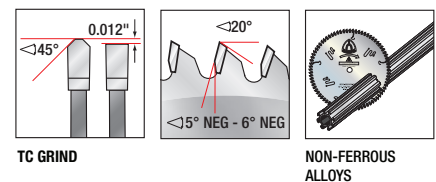
! WARNING: Never attempt to cut ferrous metals (steel, iron, etc.) with these blades.

Dia.	Teeth	Kerf		Plate		Hook Angle	Bore	MAX RPM	Tool No.	Price
		MM	Inch	MM	Inch					
10"	80	3.2	.126	2.5	.098	-5°	5/8"	7,600	KSB10-805	\$195.85
12"	100	3.2	.126	2.5	.098	-5°	1"	6,200	KSB12-105	\$260.12

NON-FERROUS FOR THICK WALLED ALUMINUM



The special carbide formulation and blade geometry makes this blade ideal for cutting aluminum and non-ferrous metal bars such as copper, brass, bronze and lead. They are also, good for cutting relatively thick-walled extrusions and profiles. The negative hook angle, triple-chip grind and thick plate combine to produce a superior finish. Use a coolant or blade wax and clamp down the work piece when cutting non-ferrous metals. The blade can be used to cut other "difficult" materials such as plastic, PVC tubing and fiberglass on table or miter saw applications. (<1/4")



! WARNING: Never attempt to cut ferrous metals (steel, iron, etc.) with these blades.

Dia.	Teeth	Kerf		Plate		Hook Angle	Bore	MAX RPM	Tool No.	Price
		MM	Inch	MM	Inch					
10"	60	3.2	.126	2.5	.098	-6°	5/8"	7,600	KSB10-605	\$196.58

DISCS
BELTS
SHEETS
ROLLS
FOAM PADS
FLAPWHEELS
NON-WOVEN
SPECIALTY
SAWBLADE
ROUTER BIT
TOOLS
REFERENCE

DISCS

BELTS

SHEETS

ROLLS

FOAM PADS

FLAPWHEELS

NON-WOVEN

SPECIALTY

SAWBLADE

ROUTER BIT

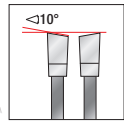
TOOLS

REFERENCE

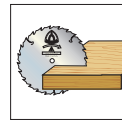
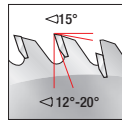
RIPPING - THIN KERF



This blade is specifically designed for efficient, smooth ripping. The low tooth count and large gullets combine to make this blade fast and aggressive. This is suitable for use in table saws or gang-rip saws.



ATB GRIND
MODERATE ANGLE



SOFT & HARDWOOD
RIPPING



TABLE SAW

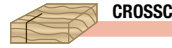


GANG RIP SAW



RIPPING

EXCELLENT ✓



CROSSCUT

FAIR

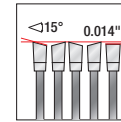
! WARNING: Not recommended for cutting non-ferrous alloys, plastic, laminate and melamine.

Dia.	Teeth	Kerf	Plate	Hook	Bore	Pin-Hole	MAX RPM	Tool No.	Price		
MM	Inch	MM	Inch	Angle	MM	Inch					
10"	24	2.38	.094	1.8	.071	20°	5/8"	—	6,100	KSB10-240TKT	\$73.50

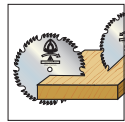
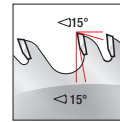
COMBINATION - THIN KERF



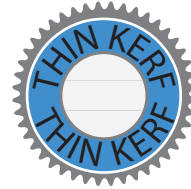
In many woodworking shops one blade must cut a wide variety of materials. This blade will effectively rip and crosscut hardwoods, softwoods, as well as sheet stock such as plywood and particleboard. It features the time-tested combination blade design - four alternate top bevel teeth with a flat-top raker. This is the best blade for all-purpose cutting.



COMB 4+1 GRIND
FOUR ATB FOLLOWED BY ONE RAKER, THEN AN "OPEN" GULLET FOR CHIP CLEARANCE



COMBINATION RIP
& CROSSCUT



CROSSCUT

EXCELLENT ✓



RIPPING

EXCELLENT ✓



CHIPBOARD

GOOD



PLYWOOD

GOOD

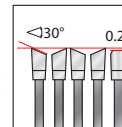
! WARNING: Not recommended for cutting non-ferrous alloys.

Dia.	Teeth	Kerf	Plate	Hook	Bore	Pin-Hole	MAX RPM	Tool No.	Price		
MM	Inch	MM	Inch	Angle	MM	Inch					
10"	50	2.38	.094	1.8	.071	15°	5/8"	—	6,100	KSB10-504TKT	\$102.93

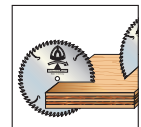
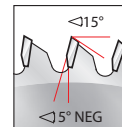
HEAVY-DUTY MITER / DOUBLE MITER - THIN KERF



The KLINGSPOR Heavy-Duty Single/Double Miter blades were designed especially for glass smooth compound miters cuts in moldings or picture frame stock for use in a miter box, radial arm, and single/double miter saws. This style blade is the perfect choice for picture frame and millwork shops.



4 H-ATB + 1 TCG GRIND
FOUR HIGH ALTERNATE TOP BEVEL FOLLOWED BY ONE TRIPLE CHIP GRIND



MITER



SOFT/HARDWOOD

EXCELLENT ✓



CROSSCUT SOFT/HARDWOOD

EXCELLENT ✓



PLYWOOD

EXCELLENT ✓



PVC TRIM

GOOD

! WARNING: Not recommended for cutting non-ferrous alloys.

Dia.	Teeth	Kerf	Plate	Hook	Bore	Pin-Hole	MAX RPM	Tool No.	Price		
MM	Inch	MM	Inch	Angle	MM	Inch					
10"	80	2.3	.090	1.8	.071	0°	5/8"	—	6,100	KSB10-816TKT	\$117.64
12"	72	2.4	.094	1.8	.071	-3°	1"	—	7,600	KSB12-726TKT	\$147.07

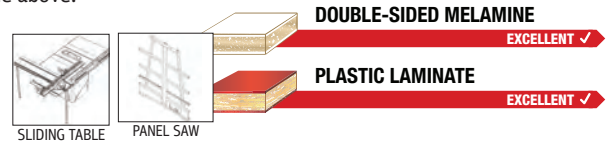
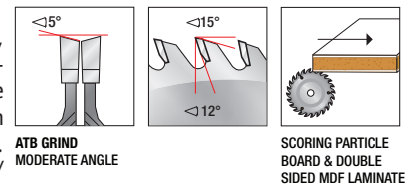


SAWBLADES

ADJUSTABLE SCORING SETS



Used on panel saws and sliding table saws (ex. SCM, & Altendorf), with separate scoring units for chip-free cuts on both sides of the material. Adjustable scoring sets consist of two 12-tooth saw blades with shims to adjust the kerf width (2.8mm to 3.6mm). These are used in combination with our plywood/laminate series Triple chip blade above.



WARNING: Not recommended for cutting non-ferrous alloys.

Dia.	Teeth	Kerf	Plate	Hook	Bore	Pin-Hole	MAX RPM	Tool No.	Price
MM	Inch	MM	Inch	Angle					
120mm	12x2	2.8-3.6	.110-.144	12°	22mm	—	15,900	KSB120-T14	\$187.62



SAWBLADES 1

SAWBLADES 2

SAWBLADES 3

SAWBLADES 4

SAW BLADE APPLICATION GUIDE

SOLID WOOD:

RIP: KSB10-240 – More aggressive, faster & leaves a rougher cut
 KSB10-301 – Less aggressive and better edge finish
 KSB10-240TKT – Thin Kerf

Crosscut: KSB10-800 / KSB12-960 (For use on a table saw)
 KSB10-500
 KSB10-806 / KSB12-106 (For use on Miter saws, sliding miter saws & Radial Arm)

Combo (Rip & crosscut wood, plywood, chipboard):
 KSB10-500 Better overall results on solid wood
 KSB10-400 More aggressive and faster for rough cutting in wood
 KSB10-504TKT – Thin Kerf

PLYWOOD:
 KSB10-601 (Single-sided only – may chip on the back side)
 KSB10-801 (same blade, but with more teeth – 80 vs 60)
 KSB12-721 & 721-30
 (Single-sided only – may chip the back side)
 KSB10-800 (Different tooth configuration – ATB – and better for double-sided & prefinished plywood applications). Also good for crosscutting solid wood.

LAMINATE (single sided):
 KSB10-728 Solid surface blade
 KSB10-802 Plastic blade
 KSB10-803 / KSB12-963 Melamine blade

MDF/Chipboard:
 KSB10-801 Plywood/Laminate
 KSB10-803 / KSB12-963 Melamine blade

MELAMINE:
 KSB10-803 / KS12-963

PLASTIC:
 KSB10-802 (Phenolic & hard plastics)
 KSB10-728 (Plexiglass)
 KSB10-805 / KSB12-105 (Phenolic, Hard plastics & aluminum)

NON-FERROUS (Brass, copper, aluminum, etc.):
 KSB10-805 / KSB12-105 (Thin wall – less than 1/4")
 KSB10-605 (Thick wall - greater than 1/4")

MITER CUTS:
 KSB10-806 10" Miter Blade
 KSB12-106 12" Miter Blade
 KSB10-816TKT 12" Thin Kerf Miter
 KSB10-606TKT 10" Thin Kerf Sliding Miter
 KSB12-726TKT 12" Thin Kerf Sliding Miter

DISCS

BELTS

SHEETS

ROLLS

FOAM PADS

FLAPWHEELS

NON-WOVEN

SPECIALTY

SAWBLADE

ROUTER BIT

TOOLS

REFERENCE

DISCS

Router Bits



STANDARD FLUSH TRIM SOLID CARBIDE

Standard Flush Trim bits are an economical solid carbide flush trim that does not use a bearing, but instead has a smooth portion milled into the solid carbide, which rides along the edge being trimmed to. They offer extended life and minimal vibration.

PART NUMBER	CUTTING LENGTH	SHANK DIAMETER	OVERALL LENGTH	PRICE
SC28B	1/4"	1/4"	1-1/2"	\$21.95

BELTS

SHEETS

ROLLS

FOAM PADS

FLAPWHEELS

NON-WOVEN

SPECIALTY

SAWBLADE

ROUTER BIT

TOOLS

REFERENCE



7° BEVEL TRIM SOLID CARBIDE

7° Bevel Trim bits are identical to the standard flush bits, but offer a 7° bevel, which slightly eases the top edge of laminate to reduce filing.

PART NUMBER	CUTTING LENGTH	SHANK DIAMETER	OVERALL LENGTH	PRICE
SC29	1/4"	1/4"	1-1/2"	\$24.27



O-FLUTE SPIRAL BITS

Up Cut or Down Cut Solid Carbide - Slow Spiral Used primarily for routing plastics

O-flute bits (straight or spiral) are ideal for working with plastics, thin aluminum (ACM), other soft metals, and starboard. The spiral O-flute evacuates shavings much more efficiently than the straight version. RU2074A has a special High polish grind applied for extra life and performance.

UP CUT PART #	DOWN CUT PART #	CUTTING DIAMETER	CUTTING LENGTH	SHANK DIAMETER	OVERALL LENGTH	PRICE
SINGLE FLUTE						
RU1601A		1/8"	1/2"	1/4"	2-1/2"	\$54.27
RU1801A		3/16"	5/8"	1/4"	2-1/2"	\$54.27
RU2074A	RD2074A	1/4"	3/4"	1/4"	2-1/2"	\$51.99



FLUSH TRIM - THREE FLUTE

PART NUMBER	CUTTING DIAMETER	CUTTING LENGTH	OVERALL LENGTH	BEARING NUMBER	PRICE
1/4" SHANK					
2500	1/2"	1"	2-5/8"	B3	\$53.15
2501	1/2"	1/2"	2-1/8"	B3	\$49.68



FLUSH TRIM-TWO FLUTE

PART NUMBER	CUTTING DIAMETER	CUTTING LENGTH	OVERALL LENGTH	BEARING NUMBER	PRICE
1/4" SHANK					
2400	3/8"	1"	2-5/8"	B1	\$39.05
2401	3/8"	1/2"	2-1/8"	B1	\$37.16
2402	1/2"	1"	2-5/8"	B3	\$39.05



TEMPLATE BITS Ball Bearing Guide

Template bits have a top bearing for following a template that is on top of the work. Carbide tipped. Double flute.

PART NUMBER	CUTTING DIAMETER	CUTTING LENGTH	OVERALL LENGTH	BEARING NUMBER	PRICE
1/4" SHANK					
* 3000	1/2"	1/4"	1-7/8"	B9	\$49.68
3001	1/2"	1/2"	2"	B9	\$51.99
3004	1/2"	1"	2-1/2"	B9	\$55.92

* Dado Clean out bits. Use to Square the bottom of dado cuts made on a table saw.



UP/DOWN CUT SPIRAL BITS

Compression Bits give you the best of both worlds. The part of the spiral bit closest to the tip has a 3/8" upcut and the part closest to the router is downcut. It compresses the chips to the center of the bit. This is especially good for plywood, laminates, and MDF when you need the top and bottom edges clean. Choosing the right length of bit is important to match the thickness of material you are cutting, so both ends of the bit have room to work. The "M" denotes that the bit has a mortise cut, which provides a 1/4" upcut before the downcut begins. This allows the cutter to create a shallower groove/dado cut for denser or easily chipped material. "K" refers to our nano coating technology which increases life and allows for increased feed rates on high production applications.

Up/Down Cut (2+2 Compression) Solid Carbide - Two Flute

PART NUMBER	CUTTING DIAMETER	CUTTING LENGTH	SHANK DIAMETER	OVERALL LENGTH	PRICE
UD2102	1/4"	1"	1/4"	2-1/2"	\$78.56
† UD4122M-K	3/8"	1-1/4"	3/8"	3"	\$173.49
• HC4122M	3/8"	1-1/4"	3/8"	3"	\$149.71
† UD5122M-K	1/2"	1-1/4"	1/2"	3"	\$233.06



DOWEL DRILLS Carbide Tipped & Solid Carbide

Dowel Drills (brad point & V point) are made for production use in line boring, hinge boring, and dowel drilling machines. They are available in solid carbide, carbide tipped, and in left or right hand configurations. Available with a "brad point" style tip or a thru hole V-point.

BRAD POINT (RH + LH)

CUTTING DIAMETER	57MM OAL PART #	70MM OAL PART #	PRICE
MM	10 MM Shank - Metric Sizes		
5	DB5-57 (LH) (SC)	DB5-70 (LH) (SC)	\$26.13

RH and LH rotation. Include LH suffix for left hand rotation.

Supplied with flat on shank. Include SC suffix for optional Solid Carbide as available.



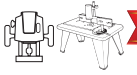
ROUTER BITS

MORE COMMONLY USED BITS



BEADING ROUNDOVER

OUNDOVER & BEADING Ball Bearing Guide



ROUND-OVER PART NUMBER	BEADING PART NUMBER	RADIUS	LARGE DIAMETER	CUTTING LENGTH	PRICE
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1/4" SHANK

2000C	2100C	1/8"	3/4"	1/2"	\$51.99
2001	2101	1/4"	1"	1/2"	\$54.31

1/2" SHANK

2009	2109	1/2"	1-1/2"	3/4"	\$73.95
2010	2110	3/4"	2"	1"	\$131.72

Bearing: Use B3 for Rounding Over, Use B2 for Beading



45° CHAMFER

with Adjustable Cutting Length 45° Chamfer & Edge Bevel bits produce a 45° angle on the material and are used as a decorative edge or miter joint to produce uniformly crisp angles. Carbide tipped. Two-wing cutter.

PART NUMBER	"A" DEGREE OF ANGLE	"B" CUTTING LENGTH	"C" CUTTING HEIGHT	OVERALL LENGTH	PRICE
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1/4" SHANK

2292	45°	7/16"	5/16"	1-7/8"	\$55.46
2302	45°	5/8"	7/16"	2"	\$61.24

1/2" SHANK

2305	45°	5/8"	7/16"	2-1/4"	\$61.24
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Bearing Number: B3 (Use B2 on #2292)

* 2292 has 1" large diameter for use in trim routers.



SHAKER STYLE STILE & RAIL

7/32" Groove for undersized plywood	5990	\$226.46
6 mm Groove	5991	\$405.34
1/4" Groove	5992	\$226.46

NOTE: Add #6625 to make top portion thicker

Kroma and Zirkon coated compression and o-flute bits available for a 2-3 times longer life. Call for information.



OGEE

Ogee bits produce a simple cove at the top and a convex (bead) at the bottom of the workpiece. Carbide tipped two-wing cutter.

*with 1/2" shank only

PART NUMBER	RADIUS	LARGE DIAMETER	CUTTING LENGTH	OVERALL LENGTH	PRICE
1/2" SHANK					
3228	9/64"&5/16"	1-5/8"	5/8"	2-1/2"	\$110.91

Bearing Number: B3



ONE TOOL MAKES BOTH CUTS

45° LOCK MITER

45° Lock Miter bits deliver double the glue surface of a traditional 45° miter. It creates both the miter and a joint lock at the same time, which prevents movement when clamping pressure is applied. Board "A" is ran horizontally, while board "B" is ran vertically. Carbide tipped, two-wing cutter.

PART NUMBER	MATERIAL THICKNESS	LARGE DIAMETER	SHANK DIAMETER	OVERALL LENGTH	PRICE
3360	1/2" - 1-1/4"	3-1/8"	1/2"	2-7/8"	\$281.92
3362	1/2" - 3/4"	2"	1/2"	2-3/8"	\$207.97

Note: 3362 is recommended for stock thickness 1/2" - 3/4"



CNC SPOILBOARD SURFACING LARGE CNC

PART NUMBER	LARGE DIAMETER	SHANK SIZE	# OF WINGS	PRICE
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STRAIGHT CUT

SB25-2	2-1/2"	1/2"	2	\$702.49
SB40-3	4"	3/4"	3	\$785.67

KLINGSPOR ROUTER BITS

- Precision ground for proper balance at high RPMs
- High hook and relief angles for better chip ejection
- Thick carbide for extra sharpenings
- Highest-quality micro-grain carbide
- Solid hardened steel bodies
- Superior edge quality



Scan here for info on
ROUTER BITS

DISCS

BELTS

SHEETS

ROLLS

FOAM PADS

FLAPWHEELS

NON-WOVEN

SPECIALTY

SAWBLADE

ROUTER BIT

TOOLS

REFERENCE

DISCS
BELTS
SHEETS
ROLLS
FOAM PADS
FLAPWHEELS
NON-WOVEN
SPECIALTY
SAWBLADE
ROUTER BIT
TOOLS
REFERENCE

Don't Forget KLINGSPOR's Random Orbit Sander

SPARTAN

and KLINGSPOR Backing Pads



Spartan



Spartan PSA



5" Sander Non-Vac
Hook & Loop
#S0S5H
\$149.18

5" Sander
Non-Vac PSA
#S0S5P
\$149.18

5" Sander Vacuum
Hook & Loop
#S0S5VH
\$201.97

6" Sander Non-Vac
Hook & Loop
#S0S6H
\$167.83

6" Sander
Non-Vac
PSA
#S0S6P
\$167.83

6" Sander Vacuum
Hook & Loop
#S0S6VH
\$219.79



5" Kling-On
No Hole
SBP5K
\$24.27

5" PSA
No Hole
SBP5P
\$24.27

5" Kling-On
Multi-Hole
SBP5KMP
\$32.29

6" PSA
No Holes
SBP6P
\$27.46

6" Kling-On
No Holes
SBP6K
\$27.46

6" Kling-On
Multi-Hole
SBP6KMP
\$46.14

Power Tools

EXTREME R/O SANDER



FEATURES:

- Most consistent speed under load
- All new .3 HP motor design
- Best-in-class dust collection
- Tactile, ergonomic grip
- 12,000 OPM

KLINGSPOR PRODUCTS:

- Kling-On® (Hook & Loop) Paper Discs
- 710 XF Kling-On® Cloth Discs

NON-VACUUM * Non - Vacuum to Vacuum Conversion Kits available.

Pad Diameter	Orbit Model	Item #
5"	3/16	DYNA00X51HK
	3/32	DYNA00X52K
		DYNA00X52HK
6"	3/16	DYNA00X61HK
	3/32	DYNA00X62HK

Pad Diameter	Orbit Model	Item #
5"	3/16	DYNA00X51VK
	3/32	DYNA00X52VK
6"	3/16	DYNA00X61VK
	3/32	DYNA00X62VK

DYNORBITAL SPIRIT



FEATURES:

- Comfort handle
- Lower profile for improved control
- 14 SCFM @ 90psi
- High-wear, plastic valve stem
- Non-Vacuum to Vacuum Conversion Kits available
- Only 1.4 lbs.!
- 12,000 OPM

KLINGSPOR PRODUCTS:

- Kling-On® (Hook & Loop) Paper Discs
- 710 XF Kling-On® Cloth Discs

NON-VACUUM * Non - Vacuum to Vacuum Conversion Kits available.

Pad Diameter	Orbit Model	Item #
5"	3/16	59020(H)
	3/32	59035(H)
6"	3/8	59010(H)
	3/16	59025(H)
	3/32	59040(H)

RANDOM ORBITAL REFERENCE



Most Aggressive
3/8"



General Sanding
3/16"



Ultra Fine Sanding
3/32"

DYNABUG II ORBITAL SANDER



HOOK & LOOP - DYNA58500H
PSA - DYNA58509

FEATURES:

- New comfort handle
- Strong .15 HP motor & 10,000 RPM's
- Excellent for use in tight corners
- Precise 3/32 2 (mm) orbital motion
- 13 SCFM @ 90 PSI
- Lightweight at only 1.6 LBS it's ideal for vertical applications to help minimize fatigue

KLINGSPOR PRODUCTS:

- 3" x 4 3/8" KLING ON Sheets PS 33 only
- 3" x 4 3/8" PSA Sheets PS 33 only
- Other Materials available in PSA and KLING ON Rolls
- Replacement Pad - Hook & Loop #DYNA56315 Vinyl (PSA) #DYNA56355

SANDER MAINTENANCE

Don't Forget the Air Lube

DYNABRADE AIR LUBE
4 OUNCES - DYNA95821
1 PINT - DYNA95842
1 GALLON - DYNA95843

- Only use 10 weight non detergent air lube

DYNABRADE MUFFLER INSERT
PER EACH - DYNA56027
30 PACK - DYNA56054



DISCS

BELTS

SHEETS

ROLLS

FOAM PADS

FLAPWHEELS

NON-WOVEN

SPECIALTY

SAWBLADE

ROUTER BIT

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FOAM PADS

FLAPWHEELS

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SPECIALTY

SAWBLADE

ROUTER BIT

TOOLS

REFERENCE

Works best when routinely lubricated (Item# 95542)



LIGHTWEIGHT DYNINGER - DYNA52050

FEATURES:

- For use with Spindle Mounted Sanding Stars
- 3,200 rpm variable speed
- Air-Flow Control Dynaswivel®
- Rear exhaust
- Replaces tedious hand sanding

KLINGSPOR PRODUCTS:

- 4" Sanding Stars
- Flutter Sheets (with Flutter Sheet Arbor)
- 4" and 6" Power Wheels
- Use with #Dyna95542 Gear Grease and Grease Gun #DYNA95541



ALSO AVAILABLE:

- Dyna52052 Dyninger with 1/2" Arbor
- Dyna52051 Dyninger with 6mm Collet

DIE GRINDERS



DYNA50219 - .3 HP KIT

FEATURES:

Nitro Tool .3 hp Die Grinder Kit Contains
DGR31 - .3 hp Right Angle Die Grinder (18K RPM)
DGS31 - .3 hp Straight Die Grinder (25K RPM)

DYNA50218 - .5 HP KIT

FEATURES:

Nitro Tool .5 hp Die Grinder Kit Contains
DGR51 - .5 hp Right Angle Die Grinder (14K RPM)
DGS51 - .5 hp Straight Die Grinder (20K RPM)

SANDING
STARS NOT
INCLUDED

RAISED PANEL SANDER - DYNA57906

Air Powered Finishing Sander. Includes 57956 Raised Panel Pad (4" long x 3/4" wide) with unique angled edges for sanding in tight corners and on raised panel edges.



58021 3/8" (10 MM) DIA. NON-VACUUM DYNAFINE BACKSPASH RADIUS DISC PAD, VINYL-FACE

58024 3/4" (19 MM) DIA. NON-VACUUM DYNAFINE BACKSPASH REVERSE RADIUS DISC PAD, VINYL-FACE

DYNAFILE DETAIL SANDER DYNA57900

Air Powered Finishing Sander. Excellent for use in tight corners. Sander comes with one triangle and one tear-drop hook-face pad



FEATURES:

- Excellent for use in tight corners
- Eliminates finger sanding
- 13,000 RPM motor with 1/32 orbital action
- 20 SCFM @ 90 PSI
- Handle has 7 degree offset for greater comfort
- Lightweight only 1.6 LBS

KLINGSPOR PRODUCTS:

- Triangular PSA & KLING ON Discs
- Triangular Non-Woven Discs
- Tear-Drop PSA and KLING ON Discs
- Tear-Drop Non-Woven Discs



DYNADGS31 - .3 HP

FEATURES:

- .3 hp / 25,000 RPM
- 1/4" collet / rear exhaust
- Gearless, smooth running air motor

KLINGSPOR PRODUCTS:

- KM 613's with 1/4" shank
- Cartridge rolls
- No lap bands
- Carbide Burrs & Mounted Points
- Spindle Brushes
- Unitized wheels
- Wire brushes with 1/4" shank

DYNADGS51 - .5 HP

FEATURES:

- .5 hp / 20,000 RPM
- 1/4" collet / rear exhaust
- Gearless, smooth running air motor

KLINGSPOR PRODUCTS:

- KM 613's with 1/4" shank
- Cartridge rolls
- No lap bands
- Carbide Burrs & Mounted Points
- Spindle Brushes
- Unitized wheels
- Wire brushes with 1/4" shank

GOLD STANDARD MASKING TAPE

Unit	Grit	Price Per	
3/4"	MTAPE-777-075	Sleeve (12 rolls per sleeve)	\$60.30
		Case (48 rolls per case)	\$217.74
1-1/2"	MTAPE-777-150	Sleeve (6 rolls per sleeve)	\$60.30
		Case (24 rolls per case)	\$217.74
2"	MTAPE-777-200	Sleeve (6 rolls per sleeve)	\$80.85
		Case (24 rolls per case)	\$291.62

60 YARD ROLLS

- Provides clean removal with no adhesive transfer on steel, glass, plastic and rubber.
- Designed for Indoor and Outdoor use, permits 10 to 15 days clean removal
- Exceptional adaptability which allows easy application on curved and irregular surfaces.
- Resistance to solvent and water based paint - splashes and abrasives.



SILVER STANDARD MASKING TAPE

Unit	Grit	Price Per Roll
3/4"	MTAPE-555-075	\$3.96
1-1/2"	MTAPE-555-150	\$7.91
2"	MTAPE-555-200	\$10.56

60 YARD ROLLS

- Provides clean removal with no adhesive transfer on steel, glass, plastic and rubber.
- Designed for Indoor and Outdoor use.
- Exceptional adaptability which allows easy application on curved and irregular surfaces.
- Resistance to solvent and water based paint - splashes and abrasives.



NIOSH APPROVED N95 PARTICULATE RESPIRATOR

N95 PARTICULATE RESPIRATOR		
20 Per Pack	SP1730	\$27.00

The filter medium has an efficiency of at least 95% against airborne particulates 0.3 microns in size that are free of oils - dusts, metal fumes, microorganisms and non-oil containing mists. The shell doesn't absorb as much moisture from exhaled breath as other masks. The respirator maintains a low breathing resistance all day long.



THICKSTER (SAS) LATEX EXAMINATION GLOVE



14 MIL POWDER FREE - 50 PER BOX

MEDIUM	LATEX6602	\$28.31
LARGE	LATEX6603	\$28.31
EXTRA LARGE	LATEX6604	\$28.31
XXLARGE	LATEX6605	\$28.31

LATEX GLOVE

POWDER FREE - 100 PER CANISTER

MEDIUM	LATEX659220	\$16.26
LARGE	LATEX659320	\$16.26
EXTRA LARGE	LATEX659420	\$16.26

BLACK NITRILE GLOVE



7 MIL POWDER FREE - 100 PER BOX

SMALL	NITRILE-KL-BLACK-S	\$24.00
MEDIUM	NITRILE-KL-BLACK-M	\$24.00
LARGE	NITRILE-KL-BLACK-L	\$24.00
XLARGE	NITRILE-KL-BLACK-XL	\$24.00

90 PER BOX

XXLARGE	NITRILE-KL-BLACK-XXL	\$24.00
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ASTRO GRIP



6 MIL - 100 PER BOX

These 6 mil thick gloves are powder-free and the bright orange color reveals any grease or dirt. They have dual sided scale grip and are superior puncture and abrasion resistant.

MEDIUM	NITRILE66472GRIP	\$29.62
LARGE	NITRILE66473GRIP	\$29.62
X-LARGE	NITRILE66474GRIP	\$29.62
XX-LARGE	NITRILE66475GRIP	\$29.62

DISCS

BELTS

SHEETS

ROLLS

FOAM PADS

FLAPWHEELS

NON-WOVEN

SPECIALTY

SAWBLADE

ROUTER BIT

TOOLS

REFERENCE

DISCS
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Keep this Solid Surface Finishing Sequence Chart handy to get the best results with KLINGSPOR Abrasives every time.

FUSION FOAM (AO & SC)

- FOAM ABRASIVE WITH EXTREME LIFE AND AMAZING FINISH

PS 73W (AO)

- STEARATED ALUMINUM OXIDE TO REDUCE LOADING FILM

FP 77 (AO)

- T-ACT COATING TO REDUCE LOADING AND IMPROVE FINISH



To complete the sequences and achieve the best possible finishes, you'll need KLINGSPOR's Non-Woven Hand Pads. These premium materials are available in a variety of grits to help you reach the desired surface sheen.
* available in discs for orbital sanding

MATTE FINISH

OPTIONAL PRE-STEP TO REMOVE SCRATCHES-P150 (PS 33 OR PS 73W)

STEP 1 P240 (PS 33, PS 73W, KLING-NET OR FUSION FOAM)

STEP 2 VERY FINE HAND PAD (WATER IMPROVES FINISH)
OR VERY FINE KLING-ON DISC

SEMI-GLOSS FINISH

OPTIONAL PRE-STEP TO REMOVE SCRATCHES-P150

STEP 1 P240 (PS 33, KLING-NET OR FUSION FOAM)

STEP 2 P400 (PS 33, FP 77, KLING-NET OR FUSION FOAM)

STEP 3 P1000 (PS 73W, FP 77, KLING-NET OR FUSION FOAM)

STEP 4 ULTRA FINE HAND PAD (OPTIONAL) OR ULTRA FINE KLING-ON DISC

HIGH GLOSS FINISH

OPTIONAL PRE-STEP TO REMOVE SCRATCHES-P150

STEP 1 P240 (PS 33, KLING-NET OR FUSION FOAM)

STEP 2 P400 (PS 33, FP 77, KLING-NET OR FUSION FOAM)

STEP 3 P1000 (FP 77, KLING-NET OR FUSION FOAM)

STEP 4 P1500 (FP 77, KLING-NET OR FUSION FOAM)

STEP 5 P2000 (FP 77 OR FUSION FOAM 1800-2500)

STEP 6 WHITE / NO ABRASIVE HAND PAD

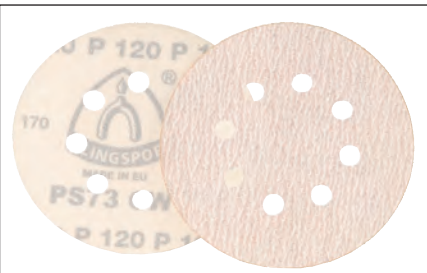


GEM SANDER - Commonly used in solid surface finishing. Available thru Klingspor's Woodworking Shop

SUGGESTIONS FOR BEST RESULTS

1. Use a 10,000-12,000 rpm random orbital sander.
2. Start the sander while resting flat on the surface and remove the sander before stopping to eliminate swirl marks.
3. Each grit needs to pass over the surface following a "North, South, East, West" pattern (see illustration) to insure that previous scratches are removed and a uniform finish is achieved. Two passes per step is recommended.
4. Clean surface after each step to minimize contamination scratches.

Klingspor is one of the country's largest Dynabrade tool dealers. You'll find that these tools will outperform and outlast any other pneumatic tool on the market. The most popular and most useful for solid surface finishing is the Dynabrade model #56815. This random orbital sander features 12,000 rpms with a 3/16" orbit and a small hand grip. Dynabrade manufactures many tools that have perfect applications in solid surface work. Call Klingspor for all of your pneumatic tool needs























Our aluminum oxide extra-lube stearate materials (PS 73W & FP 77) are the premier products for the solid surface installer. They will accomplish tasks from removal of scratches to preparation for high gloss finishes. These materials will prove versatility and premium performance as you use it. So whether you're sanding by hand or with a power sheet sander or disc sander, these products will be your materials of choice.

BELT SANDING MATERIAL / APPLICATION RECOMMENDATION CHART

GENERAL GUIDELINES - CALL FOR SPECIFIC INFORMATION

Operation	Material			Grit
Abrasive Planing:	WOOD		Softwoods: CS 311, CS 416 Hardwoods: CS 308, CS 310, CS 412, CS 411	24-40
Wide Belts:	WOOD	Primary	Softwoods: CS 311, CS 416 Hardwoods: CS 308, CS 310, CS 412, CS 411	40-60
		Intermediate	Softwoods: CS 311, PS 26, PS 28, PS 29, CS 416 Hardwoods: CS 308, CS 310, PS 22	80-120
	Finish	Softwoods: CS 311, PS 26, PS 27, PS 29 Hardwoods: CS 308, CS 310, PS 22	150 & Finer	
Edge Sanding:	WOOD		Softwoods: CS 311 Hardwoods: CS 308, CS 310, CS 412	80-180
Stroke Sanding:	WOOD		Softwoods: CS 311, PS 26 Hardwoods: CS 308, CS 310, PS 22	80-180
Mold Sanding:	WOOD		LS 312 JF, LS 309 JF, LS 318 JF	80-180
Pump Drum Sanding:	WOOD		LS 312 JF, LS 309 JF, LS 318 JF	80-150
Scroll Sanding:	WOOD		LS 312 JF, LS 309 JF, LS 318 JF	100-150
Spindle Sanding:	WOOD		Spiral Bands, AO	100-150
Flutter Sheet/Discs:	WOOD		LS 309J, LS 312 JF, LS 318 JF	100-150
Portable Belt Sanding:	WOOD		LS 309 XH, CS 308, CS 310, CS 311, CS 411 Y, CS 416	60-150
Orbital Disc Sanding:	WOOD	Bare Woods:	PS 29, PS 31, PS 33, PL 36, PS 36, PS 73W, VP 73W, FP 73W, CS 710 XF, FP 77, PS 77	80-180
		Finished Woods:	PL 35, PS 11, FP 77, PS 77	220 up

Kling-On® Hole Pattern Availability

DISC SIZE	NO HOLE	5 HOLES	8 HOLES	9 HOLES	DYNABRADE EXTREME	16 HOLES	17 HOLES	FESTOOL 48 HOLE	5" CENTER HOLE
4-1/2"									
5"				 Festool 5/8" Center Hole	 11 HOLES				
6"				 Festool 1/4" Center Hole	 13 HOLES			 Festool 3/8" Center Hole	 MJ2
8"									
11"									

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