

Premier Red Aluminum Oxide Dri-Lube Resin Paper Open

Features

- P-graded, heat-treated, aluminum oxide abrasive
- Ultra fine grit P1000, P1200, and P1500
- Full resin bond system
- Unique fiber-reinforced, B-weight, latex-saturated backing
- Special, undyed stearate oversize and an open coat

Benefits

- Consistent finish without a deep scratch
- Excellent cut rate and total cut, while minimizing loading = maximum life
- Creates fine finishes
- Improved grain adhesion and longest life
- 50% – 60% improvement in tear strength, superior resistance to delamination
- Flexible; can be used wet
- Superior load resistance and extended life
- No color transfer to work

Ultimate choice for machine and hand sanding of paints, primers, light metals and basecoat/clearcoat paints.



PART NO.	GRADING	SHEETS/PKG.	SHEETS/CASE
3-2/3" x 9"			
05539528325*	P80 B 0912 DO	100	500*
9" x 11"			
05539520538	P80 B 0912 DO	50	250
05539520537	P100 B 0912 DO	100	500
05539520536	P120 B 0912 DO	100	500
05539520535	P150 B 0912 DO	100	500
05539520534	P180 B 0912 DO	100	500
05539520533	P220 B 0912 DO	100	500

continued



PART NO.	GRADING	SHEETS/PKG.	SHEETS/CASE
9" x 11" (continued)			
05539520532	P240 B 0912 DO	100	500
05539520531	P280 B 0912 DO	100	500
05539520530	P320 B 0912 DO	100	500
05539520529	P400 B 0912 DO	100	500
05539563785	P500 B 0912 DO	100	500
05539520528	P600 B 0912 DO	100	500
05539514148	P800 B 0712 DO	100	500
05539520527	P1000 B 0712 DO	100	500
05539520526	P1200 B 0712 DO	100	500
05539520524	P1500 B 0712 DO	100	500

*Non-stock. Minimum order quantity for this item is 2000. Ask your Carborundum representative for current lead times.

Carbo Gold Aluminum Oxide Dri-Lube Paper Open

Features

- P-graded, light brown, aluminum oxide abrasive
- A-weight paper
- Stearate oversize

Benefits

- Fast cut, long life with consistent finish
- Increased flexibility
- Improved load resistance

For hand and machine sanding of paint, primer, plastics and fiberglass, as well as whitewood clean-up and repair.



PART NO.	GRADING	SHEETS/PKG.	SHEETS/CASE
9" x 11"			
05539530479	P80 A 0711 DO	50	250
05539530478	P100 A 0711 DO	100	500
05539530477	P120 A 0711 DO	100	500
05539530480	P150 A 0711 DO	100	500
05539530476	P180 A 0711 DO	100	500
05539530475	P220 A 0711 DO	100	500
05539530474	P240 A 0711 DO	100	500
05539530472	P320 A 0711 DO	100	500
05539530471	P400 A 0711 DO	100	500
05539530470	P600 A 0711 DO	100	500

Silicon Carbide Dri-Lube Paper Open

Features

- Silicon carbide abrasive
- Heavy B-weight paper

Benefits

- Sharp cut, excellent finish
- Strong; minimum edge wear
- Tear resistance

For hand and machine sanding paint and primer, as well as whitewood clean-up and sealer sanding.



PART NO.	GRADING	SHEETS/PKG.	SHEETS/CASE
9" x 11"			
05539510819	80 B 0411 DO	50	250
05539510818	100 B 0411 DO	100	500
05539510817	120 B 0411 DO	100	500
05539510816	150 B 0411 DO	100	500
05539510815	180 B 0411 DO	100	500
05539510814	220 B 0411 DO	100	500
05539510813	240 B 0411 DO	100	500
05539510812	280 B 0411 DO	100	500
05539510810	320 B 0411 DO	100	500
05539510808	400 B 0411 DO	100	500

Waterproof Paper Sheets

NEW!

Premier Red Mirror Finish Aluminum Oxide Waterproof Paper

Features

- Premium, P-graded, heat-treated aluminum oxide abrasive
- Strong, resin bond system
- B-weight, high-latex, waterproof paper backing

Benefits

- Ultimate cut and life in wet applications
- Long life in wet applications
- Ultimate flexibility
- Wet-curl resistance
- Environmentally stable, resists humidity-caused curling

Ideal for removing surface imperfections in acrylic lacquers, enamels, urethanes and clearcoats. Use wet for best results.



PART NO.	GRADING		SHEETS/PKG.	SHEETS/CASE
9" x 11"				
05539563888	P220	BF 0916 W	5	250
05539563887	P240	BF 0916 W	5	250
05539563885	P320	BF 0916 W	5	250
05539563884	P400	BF 0916 W	5	250
05539563883	P500	BF 0916 W	5	250
05539563882	P600	BF 0916 W	5	250
05539563881	P800	BF 0716 W	5	250

Premier Red Mirror Finish Silicon Carbide Waterproof Paper

Features

- Premium, ultra fine (1000-2000 grits), silicon carbide abrasive
- Full resin bond
- A-weight waterproof paper backing

Benefits

- Ultimate finish in wet applications
- Longer life in wet applications
- Ultimate flexibility
- Wet-curl resistance
- Environmentally stable; resists humidity-caused curling

Ideal for producing very fine finishes in wet applications.



PART NO.	GRADING		SHEETS/PKG.	SHEETS/CASE
9" x 11"				
05539563880	1000	AF 0415 W	50	250
05539563879	1200	AF 0415 W	50	250
05539563878	1500	AF 0415 W	50	250
05539563877	2000	AF 0415 W	50	250

Red-Back Silicon Carbide Waterproof Paper

Features

- Sharp, strong silicon carbide abrasive
- Full resin bond
- A-weight waterproof paper backing

Benefits

- Exceptional finishes in wet applications
- Longer life in wet applications
- Extremely flexible
- Wet-curl resistance
- Environmentally stable; resists humidity-caused curling

Exceptional finishing in wet applications.



PART NO.	GRADING		SHEETS/PKG.	SHEETS/CASE
9" x 11"				
05539563866	220	AF 0416 W	50	250
05539563865	240	AF 0416 W	50	250
05539563864	280	AF 0416 W	50	250
05539563863	320	AF 0416 W	50	250
05539563862	360	AF 0416 W	50	250
05539563861	400	AF 0416 W	50	250
05539563860	500	AF 0416 W	50	250
05539563859	600	AF 0416 W	50	250

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Features

- Silicon carbide abrasive
- Resin bond
- Waterproof paper backing

Benefits

- Ideal for finish sanding
- Excellent grain adhesion
- Strength and resistance to deterioration when used wet

May be used wet or dry on plastic or painted surfaces. Best results are obtained when used wet. Excellent for machine and hand rubbing of lacquer, urethane and varathane between coats. Ideal for obtaining fine finishes and feather-edging painted surfaces.



PART NO.	GRADING		SHEETS/PKG.	SHEETS/CASE
9" x 11"				
05539510798	60	C 0414 W	50	250
05539510797	80	C 0414 W	50	250
05539510796	100	C 0414 W	50	250
05539510795	120	C 0414 W	50	250
05539510794	150	C 0414 W	50	250
05539510793	180	C 0414 W	50	250

Aluminum Oxide Paper Open

Features

- P-graded, aluminum oxide abrasive

Ideal for general duty dry sanding of paint, primers, light metals and woods.

Benefits

- Tough and durable



PART NO.	GRADING		SHEETS/PKG.	SHEETS/CASE
3-2/3" x 9"				
05539510881	P80	D 0811 O	100	1000
05539510880	P100	C 0811 O	100	1000
05539510879	P120	C 0811 O	100	1000
05539510878*	P150	C 0811 O	100	1000*
05539510412*	P220	A 0811 O	100	1000*

PART NO.	GRADING		SHEETS/PKG.	SHEETS/CASE
9" x 11"				
05539510876	P36	D 0811 O	25	125
05539510875	P40	D 0811 O	25	125
05539510874	P50	D 0811 O	50	250
05539510873	P60	D 0811 O	50	250
05539510872	P80	D 0811 O	50	250
05539510871	P100	C 0811 O	100	500
05539510870	P120	C 0811 O	100	500
05539510868	P150	C 0811 O	100	500
05539510862	P180	A 0811 O	100	500
05539510861	P220	A 0811 O	100	500
05539510860*	P240	A 0811 O	100	500*
05539510859*	P320	A 0811 O	100	500*

*Non-stock. Minimum order quantity is 2000.

Ask your Carborundum representative for current lead times.

Garnet Paper Open

Features

- Natural garnet abrasive
- Unique bond system

For hand and machine sanding of whitewood.

Benefits

- Sharp and consistent cutting action
- Durable



PART NO.	GRADING		SHEETS/PKG.	SHEETS/CASE
9" x 11"				
05539510854*	50	D 0311 O	50	250*
05539510853	60	C 0311 O	50	250
05539510852	80	C 0311 O	50	250
05539510851	100	C 0311 O	100	500
05539510850	120	C 0311 O	100	500
05539510849	150	C 0311 O	100	500
05539510848	80	A 0311 O	50	250
05539510847	100	A 0311 O	100	500
05539510846	120	A 0311 O	100	500
05539510845	150	A 0311 O	100	500
05539510844	180	A 0311 O	100	500
05539510843	220	A 0311 O	100	500
05539510842	240	A 0311 O	100	500
05539510841*	280	A 0311 O	100	500*

*Non-stock. Minimum order quantity is 1000.

Ask your Carborundum representative for current lead times.

Emery Polishing Paper

Features

- Ultra fine emery powder

Ideal for all fine metal polishing applications.

Benefits

- Least aggressive cut



PART NO.	GRADING		SHEETS/PKG.	SHEETS/CASE
9" x 13-3/4"				
05539512325*	0	C 0210	100	1000*
05539512323	2 / 0	C 0210	100	500
05539512322	3 / 0	C 0210	100	500
05539512321	4 / 0	C 0210	100	500

*Non-stock. Minimum order for this non-stock item is 1000.

Ask your Carborundum representative for current lead times.

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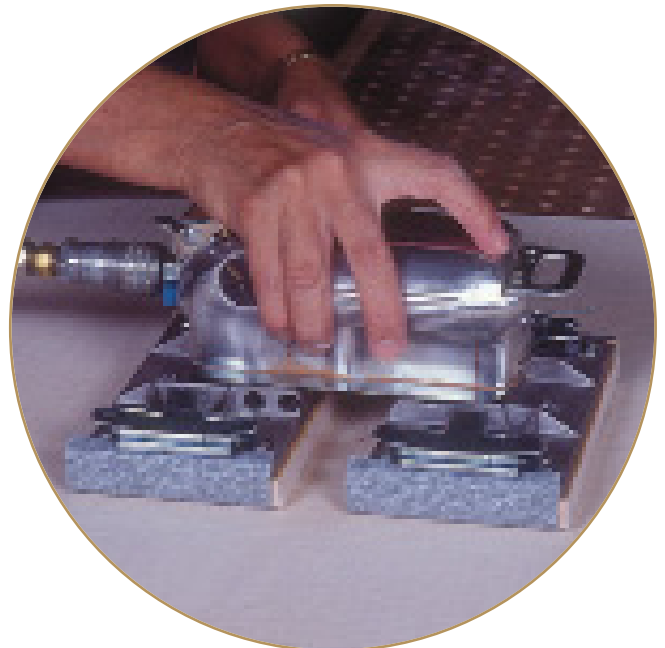
Spec Check

PAPER SHEET STARTING RECOMMENDATIONS BY MATERIAL/APPLICATION

MATERIAL	BEST PERFORMANCE	GENERAL DUTY
UNFINISHED METAL	B 0912 DO / B 0712 DO	A 0711 DO, D 0811 O, C 0811 O, A 0811 O
PRIMED AND PAINTED SURFACES	B 0912 DO / B 0712 DO	A 0711 DO, D 0811 O, C 0811 O, A 0811 O
FIBERGLASS / COMPOSITES	B 0912 DO / B 0712 DO	A 0711 DO
BARE WOOD	B 0912 DO / B 0712 DO, A 0711 DO	A 0311 O, C 0311 O, D 0311 O, D 0811 O, C 0811 O, A 0811 O
CLEAR AND COAT SANDING	AF 0415 W	
SEALER SANDING	B 0912 DO / B 0712 DO, A 0711 DO	B 0411 DO
LACQUER SANDING	AF 0415 W, AF 0416 W	C 0414 W, B 0912 DO / B 0712 DO, BF 0916 W
WET SANDING	AF 0415 W, AF 0416 W	C 0414 W, B 0912 DO / B 0712 DO, BF 0916 W
PAINT STRIPPING	B 0912 DO / B 0712 DO	
DRYWALL SANDING	M 0405 W	
FINE METAL POLISHING	C 0210	

Paper Sheet Competitive Cross Reference

CARBORUNDUM	3M	HERMES	KLINGSPOR	MIRKA	VSM
A 0311 O	110N	-	-	-	-
A 0711 DO	316U	-	PL36	GOLDFLEX	-
A 0811 O	210N, 210U	HFB	PL31	-	-
AF 0415 W	401Q	WSFLEX18B	PS11	WATERPROOF (A)	CP918A
AF 0416 W	413Q	WSFLEX18B	PS11	WATERPROOF (A)	CP918A
B 0411 DO	415U, 415N	-	PL35	CARAT(B)	-
B 0912 DO, B 0712 DO	214U, 216U, 334U, 734U	HC133, HCAB	PS33	ROYAL, ROYAL MICRO	-
BF 0916 W, BF 0716 W	213Q	-	PS12	-	-
C 0210	041N	-	-	-	-
C 0311 O	130N	GCAB	-	-	-
C 0414 W	438Q, 431Q	WSFLEX18C	PS11	-	CP918C
C 0811 O	230N	HFB	PL31	-	KP31B
D 0311 O	140N	GCAB	-	-	-
D 0811 O	230U, 240N, 346U	-	-	-	KP31C



Emery Cloth

Features

- Natural emery abrasive
- Flexible, cotton backing

Benefits

- Soft by nature, for light abrading and sanding
- Follows shapes and contours

Used for removing light burrs and cleaning and polishing metals. May be used dry or with oil.



PART NO.	GRADING	SHEETS/PKG.	SHEETS/CASE
9" x 11"			
05539510887	Coarse JC 0250	25	125
05539510886	Medium JC 0250	50	250
05539510885	Fine JC 0250	50	250

Aluminum Oxide Resin Cloth

Features

- P-graded, aluminum oxide abrasive
- Advanced full resin bond system
- JCF 0852: orange, J-weight backing with increased flexibility

Benefits

- Tough and durable
- Exceptional grain adhesion for long life
- Superior conformability to complex surfaces and better finishes

Ideal for hand sanding, deburring, polishing and removing cutting tool marks on all metal parts.



PART NO.	GRADING	SHEETS/PKG.	SHEETS/CASE
9" x 11"			
05539510988	P40 XC 0851	25	125
05539511103	P50 XC 0851	25	125
05539511143	P60 XC 0851	25	125
05539529361	P80 JCF 0852	25	125
05539529360	P100 JCF 0852	50	250
05539529359	P120 JCF 0852	50	250
05539529358	P150 JCF 0852	50	250
05539529357	P180 JCF 0852	50	250
05539529356	P220 JCF 0852	50	250
05539529355	P240 JCF 0852	50	250
05539529354	P280 JCF 0852	50	250
05539529353	P320 JCF 0852	50	250
05539529352	P400 JCF 0852	50	250
05539529351	P600 JCF 0852	50	250

Silicon Carbide Waterproof Sandscreen

Features

- Black, silicon carbide abrasive
- P-graded in 220 and coarser grits
- Full resin bond system
- Screen backing

Benefits

- Very sharp and hard, but brittle
- Provides consistent finishes
- Maximum grain adhesion
- Load resistant
- Both sides are usable

Ideally suited for floorsanding, drywall, ceramics and wet deck sanding. May be used wet or dry.



PART NO.	GRADING	SHEETS/PKG.	SHEETS/CASE
9" x 11"			
05539512316	P80 M 0405 W	25	125
05539512315	P100 M 0405 W	25	125
05539512314	P120 M 0405 W	25	125
05539512313	P150 M 0405 W	25	125
05539512312	P180 M 0405 W	25	125
05539512310	P220 M 0405 W	25	125
05539512308	320 M 0405 W	25	125
05539512307	400 M 0405 W	25	125

Spec Check

CLOTH SHEET STARTING RECOMMENDATIONS

CUT RATE	FINISH	SPEC
WATERPROOF	LOAD RESISTANT	M 0405 W
FAST CUT	GENERAL FINISH	JCF 0852
SLOW CUT	FINE FINISH	JC 0250

Cloth Sheet Competitive Cross Reference

CARBORUNDUM	3M	HERMES	KLINGSPOR	SIA	VSM
JC 0250	011K CRYSTAL BAY		KL371	C680J	-
XC 0851	311T THREE-M-ITE BG 211K ELECTROCUT	RB317LX	CS310X	-	KK504X
JCF 0852	211K THREE-M-ITE 311K THREE-M-ITE	RB232J	KL361	2947J	KK504J KK504X
M 0405 W	481W	-	-	-	-

TechTip

Use light machine oil with cloth sheets as a lubricant for finer finishes and quicker cut.



It is the user's responsibility to refer to and comply with ANSI B7.7

