

**ALUMINUM OXIDE
FLAP WHEELS
SERIES 896:**



SPEC CHECK

Recommendation Grit Selection		
Stock Removal Rough Finishing	Surface Preparation Blending Contouring	Light Finishing
60 Grit	80, 120 Grit	180 Grit

Application: Deliver a consistent finish with a uniform rate of cut. For blending stainless steel, removing flash and parting lines.

Size	Order No.	Grading	Max RPM	Price Pkg.
1" x 1" x 1/4" Shank	62493	P120 XC 0977	30,000	
	62492	P80 XC 0977	30,000	
	62491	P60 XC 0977	30,000	
2" x 1" x 1/4" Shank	62502	P180 XC 0977	23,000	
	62501	P120 XC 0977	23,000	
	62500	P80 XC 0977	23,000	
3" x 1" x 1/4" Shank	62506	P180 XC 0977	20,000	
	62505	P120 XC 0977	20,000	
	62504	P80 XC 0977	20,000	
6" x 1" x 1" Center Hole	62510	P120 XC 0977	6,200	
	62509	P80 XC 0977	6,200	
	62508	P60 XC 0977	6,200	

Package: 1 - 3" Dia. - 10 Wheels Per PKG. 6" Dia. - 5 Wheels Per PKG.

**REDUCING BUSHINGS
FOR FLAP WHEELS**

Application: Used in pairs to reduce bore size of wheels.

Order No.	Bushing Reduces to Arbor Size	For Wheel Dia.	Price/Pair
1" Wheel Center Hole			
62731	3/8"	4" thru 6"	
62732	1/2"	4" thru 6"	
62733	5/8"	4" thru 6"	
62734	3/4"	4" thru 6"	
62735	7/8"	4" thru 6"	



**MOUNTED
FLAP SANDING WHEELS
SERIES 620:**



1/4" Shank		Order No.			
Mounted Diameter	Face Width	60 Grit	80 Grit	120 Grit	Price
1	1	6201011	6201012	6201013	
	1-1/2	6201551	6201552	6201553	
	1-1/2	6201511	6201512	6201513	
2	1/2	6202051	6202052	6202053	
	1	6202011	6202012	6202013	
	2-1/2	6202551	6202552	6202553	
2-1/2	1	6202511	6202512	6202513	
	3	6203051	6203052	6203053	
	3	6203011	6203012	6203013	
3	2	6203021	6203022	6203023	

Quality Abrasives



The Choice Is Yours!!!

**UNMOUNTED
FLAP SANDING WHEELS
SERIES 620:**



Unmounted			40 Grit		60 GRIT		80 Grit		120 Grit		180 Grit	
Dia.	Face Width	Hole Dia.	Order No.	Price	Order No.	Price	Order No.	Price	Order No.	Price	Order No.	Price
4	1	5/8	6204010		6204011		6204012		6204013		6204014	
6	1	1	6206010		6206011		6206012		6206013		6206014	
6	2	1	6206020		6206021		6206022		6206023		6206024	

Reducer bushings are available for 1" Hole Dia. wheels. These must be ordered separately.

**ALUMINUM OXIDE, RESIN BOND
ABRASIVE CARTRIDGE ROLLS**

SERIES 722:

Available in straight and full taper styles.
Applications include deburring, flash removal, edge breaking and polishing as well as finishing of inside diameters and dead end holes.



Grit Selection
Coarse = 60, Medium = 120, Fine = 180

Packaging - 100 per box.
No Broken Boxes.

Size			Straight					Full Taper				
Base Dia.	Length	Arbor Hole	Order No.		Price Per 100	Order No. Fine	Price Per 100	Order No.		Price Per 100	Order No. Fine	Price Per 100
			Coarse	Medium				Coarse	Medium			
1/4	1	1/8	7220000	7220001		7220002						
1/4	1-1/2	1/8	7220100	7220101		7220102						
1/4	2	1/8	7220010	7220011		7220012						
3/8	1	1/8	7220020	7220021		7220022		7220023	7220024		7220025	
3/8	1-1/2	1/8	7220200	7220201		7220202		7220203	7220204		7220205	
3/8	2	1/8	7220030	7220031		7220032		-	-		-	
1/2	1	1/8	7220040	7220041		7220042		7220043	7220044		7220045	
1/2	1-1/2	1/8	7220300	7220301		7220302		7220303	7220304		7220305	
1/2	2	1/8	7220050	7220051		7220052		7220053	7220054		7220055	
5/8	1	3/16	7220060	7220061		7220062		7220063	7220064		7220065	
5/8	1-1/2	3/16	7220400	7220401		7220402		7220403	7220404		7220405	
5/8	2	3/16	7220070	7220071		7220072		7220073	7220074		7220075	
3/4	1	3/16	7220080	7220081		7220082		7220083	7220084		7220085	
3/4	1-1/2	3/16	7220500	7220501		7220502		7220503	7220504		7220505	
3/4	2	3/16	7220090	7220091		7220092		7220093	7220094		7220095	

ABRASIVES

CARTRIDGE ROLL MANDRELS
SERIES 722:



Pilot Dia.	Pilot Length	Shank Dia.	Shank Length	Order No.	Price
1/8	3/4	1/8	1	7221000	
1/8	3/4	1/4	1-1/4	7221001	
1/8	1	1/8	1	7221007	
1/8	1	1/4	1-1/4	7221008	
1/8	1-1/2	1/8	1	7221002	
1/8	1-1/2	1/4	1-1/4	7221003	
3/16	3/4	1/8	1	7221004	
3/16	3/4	1/4	1-1/4	7221005	
3/16	1	1/4	1-1/4	7221009	
3/16	1-1/2	1/4	1-1/4	7221006	

Note: Use mandrels with 3/4" pilot length for 1" rolls, mandrels with 1" pilot length for 1-1/2" long rolls and mandrels with 1-1/2" pilot length for 2" long rolls.

9" X 11" ABRASIVE SHEETS

Packaging - 50 Sheets per sleeve



ALUMINUM OXIDE CLOTH SHEETS

SERIES 192:

Grit	Order No.	Price per 100
60	1430060	
80	1430080	
100	1430100	
120	1430120	
150	1430150	
180	1430180	
240	1430240	
320	1430320	
400	1430400	

SILICON CARBIDE WET OR DRY FINISHING PAPER SHEETS

SERIES 194:

Grit	Order No.	Price per 100
120	1435120	
150	1435150	
180	1435180	
220	1435220	
240	1435240	
280	1435280	
320	1435320	
360	1435360	
400	1435400	
500	1435500	
600	1435600	

Quality Abrasives



The Choice Is Yours!!!

EMERY CLOTH

SERIES 195:

Grit	Order No.	Price per 100
EXTRA COARSE	1440036	
COARSE	1440060	
MEDIUM	1440100	
FINE	1440150	

GARNET PAPER

SERIES 195:

Grit	Order No.	Price per 100
50D	6000109	
80C	6000108	
100C	6000107	
120C	6000106	
150C	6000104	
180A	6000102	
220A	6000101	

SHEETS
SERIES 897:



SPEC CHECK - CLOTH SHEETS

Starting Recommendations			
Waterproof Load Resistant	Fast Cut General Finish	Slow Cut Fine Finish	Minimum Cut Super Fine Finish
S/C Sandscreen M 0405 W	A/O Cloth JCF 0852	Emery JC 0250	Crocus JC 0150

SPEC CHECK - PAPER SHEETS

Starting Recommendations		
Material	Best Performance	General Duty
Unfinished Metal	B 0912 DO / B 0712 DO	A 0711 DO
Primed/Painted Surfaces	B 0912 DO / B 0712 DO	A 0711 DO
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
Sealer Sanding	B 0912 DO / B 0712 DO A 0711 DO	B 0411 DO, AF 0411 DO
Lacquer Sanding	AF 0415 W, AF 0416W	C 0414W, B 0912 DO
Wet Sanding	AF 0415 W, A 0416 W	C 0414W, B 0912 DO
Paint Stripping	B 0912 DO / B 0712 DO	C 0712 DO, E 0912 DO
Drywall Sanding	M 0405 W	

PREMIER RED ALUMINUM OXIDE DRI-LUBE RESIN PAPER OPEN

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

Size	Order No.	Grading	Price Pkg.
9" x 11"	20526	P1200 B 0712 DO	
	20527	P1000 B 0712 DO	
	9914148	P800 B 0712 DO	
	20528	P600 B 0912 DO	
	63785	P500 B 0912 DO	
	20529	P400 B 0912 DO	
	20530	P320 B 0912 DO	
	20531	P280 B 0912 DO	
	20532	P240 B 0912 DO	
	20533	P220 B 0912 DO	
	20534	P180 B 0912 DO	
	20535	P150 B 0912 DO	
	20536	P120 B 0912 DO	
	20537	P100 B 0912 DO	
	20538	P80 B 0912 DO**	

PKG. 100 Sheets Per Package

**PKG. 50 Sheets Per Package

GOLD ALUMINUM OXIDE DRI-LUBE PAPER OPEN

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

Size	Order No.	Grading	Price Pkg.
9"x 11"	30470	P600 A 0711 DO	
	30471	P400 A 0711 DO	
	30472	P320 A 0711 DO	
	30473	P280 A 0711 DO	
	30474	P240 A 0711 DO	
	30475	P220 A 0711 DO	
	30476	P180 A 0711 DO	
	30480	P150 A 0711 DO	
	30477	P120 A 0711 DO	
	30478	P100 A 0711 DO	
	30479	P80 A 0711 DO**	

PKG. 100 Sheets Per Package

**PKG. 50 Sheets Per Package

PREMIER RED ALUMINUM OXIDE WATERPROOF PAPER

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

Size	Order No.	Grading	Price Pkg.
9" x 11"	61064	P2000 BF 0712 W	
	61065	P1500 BF 0712 W	
	61066	P1200 BF 0712 W	
	61067	P1000 BF 0712 W	
	63857	P800 BF 0912 W	
	61068	P600 BF 0912 W	
	63858	P500 BF 0912 W	
	61069	P400 BF 0912 W	
	61070	P320 BF 0912 W	
	61071	P280 BF 0912 W	
	61072	P240 BF 0912 W	
	61073	P220 BF 0912 W	

PKG. 50 Sheets Per Package

RED-BAK SILICON CARBIDE WATERPROOF PAPER

Application: Exceptional finishing in wet applications. Longer life in wet applications. Extremely flexible. Wet-curl resistance. Environmentally stable: resists humidity-caused curling.

Size	Order No.	Grading	Price Pkg.
9" x 11"	63859	600 AF 0416 W	
	9963860	500 AF 0416 W	
	9963861	400 AF 0416 W	
	63862	360 AF 0416 W	
	9963863	320 AF 0416 W	
	63864	280 AF 0416 W	
	9963865	240 AF 0416 W	
	963866	220 AF 0416 W	

PKG. 50 Sheets Per Package

PREMIER RED MIRROR FINISH SILICON CARBIDE WATERPROOF PAPER

Application: Ideal for producing very fine finishes in wet applications. Longer life in wet applications. Ultimate flexibility. Wet-curl resistance. Environmentally stable; resists humidity-caused curling

Size	Order No.	Grading	Price Pkg.
9" x 11"	963877	2000 AF 0416 W	
	963878	1500 AF 0416 W	
	63879	1200 AF 0416 W	
	63880	1000 AF 0416 W	

PKG. 50 Sheets Per Package

ABRASIVES

SHEETS

SERIES 897:

(Continued)



SILICON CARBIDE DRI-LUBE PAPER OPEN

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

Size	Order No.	Grading	Price Pkg.
9" x 11"	9710808	400 B 0411 DO	
	10810	320 B 0411 DO	
	10812	280 B 0411 DO	
	10813	240 B 0411 DO	
	10814	220 B 0411 DO	
	10815	180 B 0411 DO	
	10816	150 B 0411 DO	
	10817	120 B 0411 DO	
	10818	100 B 0411 DO	
	10819	80 B 0411 DO**	

PKG. 100 Sheets Per Package

**PKG. 50 Sheets Per Package

ALUMINUM OXIDE RESIN CLOTH

Application:

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

Size	Order No.	Grading	Price Pkg.
9" x 11"	29351	P600 JCF 0852	
	29352	P400 JCF 0852	
	29353	P320 JCF 0852	
	29354	P280 JCF 0852	
	29355	P240 JCF 0852	
	29356	P220 JCF 0852	
	29357	P180 JCF 0852	
	29358	P150 JCF 0852	
	29359	P120 JCF 0852	
	29360	P100 JCF 0852	
	29361	P80 JCF 0852**	
	9711143	P60 XC 0851**	
	9711103	P50 XC 0851**	
9710988	P40 XC 0851**		

PKG.
50 Sheets
Per Package

**PKG.
25 Sheets
Per Package

SILICON CARBIDE WATERPROOF PAPER

Application: 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 laquer, urethane and varathane between coats. Ideal for obtaining fine finishes and feather-edging painted surfaces.

Size	Order No.	Grading	Price Pkg.
9" x 11"	10793	180 C 0414 W	
	10794	150 C 0414 W	
	10795	120 C 0414 W	
	10796	100 C 0414 W	
	10797	80 C 0414 W	
	10798	60 C 0414 W	

PKG:
50 Sheets Per Package

GARNET PAPER OPEN

Application: For hand and machine sanding of whitewood. Sharp and consistent cutting action. Durable

Size	Order No.	Grading	Price Pkg.
9" x 11"	10841	280 A 0311 O	
	910842	240 A 0311 O	
	10843	220 A 0311 O	
	10844	180 A 0311 O	
	10845	150 A 0311 O	
	910846	120 A 0311 O	
	10847	100 A 0311 O	
	910848	80 A 0311 O**	
	10849	150 C 0311 O	
	10850	120 C 0311 O	
	910851	100 C 0311 O	
	9910852	80 C 0311 O**	
	910853	60 C 0311 O**	
	9990854	50 D 0311 O**	
	910855	40 D 0311 O*	

PKG. 100
Sheets Per Package
**PKG:50
Sheets Per Package
*PKG: 25
Sheets Per Package

ALUMINUM OXIDE PAPER OPEN

Application: Ideal for dry sanding, of paint primers and light metals.

Size	Order No.	Grading	Price Pkg.
9" x 11"	10859	P320 A 0811 O	
	10860	P240 A 0811 O	
	10861	P220 A 0811 O	
	10862	P180 A 0811 O	
	10863	P150 A 0811 O	
	10864	P120 A 0811 O	
	10866	P100 A 0811 O	
	10867	P80 A 0811 O**	
	9910930	COARSE B 0811 O	
	9910928	FINE B 0811 O**	
	10868	P150 C 0811 O	
	10870	P120 C 0811 O	
	10871	P100 C 0811 O	
	10872	P80 D 0811 O**	
	10873	P60 D 0811 O**	
	10874	P50 D 0811 O**	
	10875	P40 D 0811 O***	
	10876	P36 D 0811 O***	

PKG. 100 Sheets Per Package

** PKG. 50 Sheets Per Package

*** PKG. 25 Sheets Per Package

ALUMINUM OXIDE CLOTH

Application: Ideal for finishing metal surfaces. May be used dry or with oil. Tough and durable. Superior conformity to complex shapes. Produces fine finishes on all shapes

Size	Order No.	Grading	Price Pkg.
9" x 11"	63813	500 JCF 0851	
	963708	400 JCF 0851	
	963706	240 JCF 0851	
	963705	P180 JCF 0851	
	963703	P120 JCF 0851	
	963702	P100 JCF 0851	
	963701	P80 JCF 0851*	

PKG. 50 Sheets Per Package

*PKG. 25 Sheets Per Package