

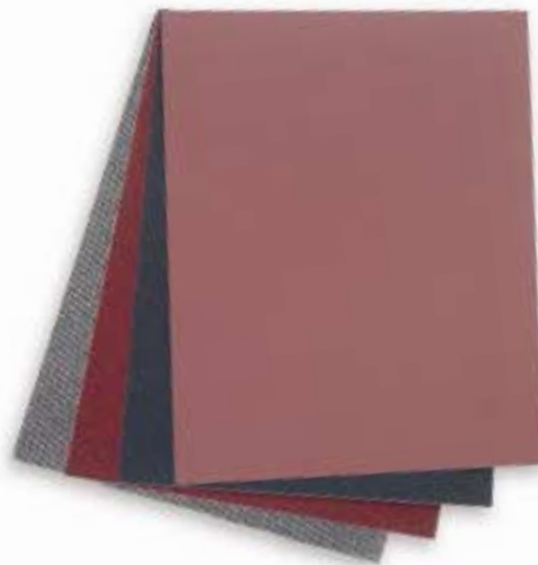


CLOTH SHEETS

Engineered for maximum flexing and fast cutting, cloth sheets have a longer life than paper sheets. They tear clean and straight without shedding and are packed in a protective dispenser to eliminate waste and damage.

TYPICAL APPLICATIONS

- Scouring and light deburring
- Scale and rust removal
- Blending machine tool marks
- Fine sanding and polishing



GOOD Metalite K225 Sheets – Designed for general purpose metalworking applications

FEATURES

- Premium P-graded aluminum oxide abrasive
- Advanced full resin bond system
- Improved J-wt backing

BENEFITS

- Greater cut rate than competitive products
- Exceptional grain adhesion for longer life
- Superior conformability to complex surfaces

GOOD Lightning Metalite K227 Sheets – The choice for quality finishing and polishing

FEATURES

- Mild acting bond system
- Flexible J-wt backing

BENEFITS

- Produces fine finishes on all shapes
- Superior conformability to complex surfaces

GOOD Emery K622/Crocus K624 Sheets – Ideal for extra fine finishes

FEATURES

- K622 – Highest quality natural emery abrasive
- K624 – Ferrous oxide abrasive (Crocus)

BENEFITS

- Produces extra fine finishes, ideal for lapping
- Best for polishing soft, nonferrous metals

GOOD Screen-Bak Durite Q421 Sheets – For wet or dry applications

FEATURES

- Open mesh backing

BENEFITS

- Extreme resistance to loading, long life
- Waterproof



9 X 11 CLOTH SHEETS (CONTINUED)

			GOOD				
SIZE	GRIT	MIN./ STD. PKG.	METALITE K225* UPC NO.	METALITE K227** UPC NO.	EMERY K622 UPC NO.	CROCUS K624 UPC NO.	SCREEN-BAK DURITE Q42† UPC NO.
9 X 11	50	25/125	66261101862*				
	60	25/125	66261101861*				
	80	25/125	66261126340	66261101750			66261100960
	100	50/250	66261126339	66261101745			66261100955•
	120	50/250	66261126338	66261101740			66261100950•
	150	50/250	66261126337	66261101735			66261100945•
	180	50/250	66261126336	66261101730			66261100940•
	220	50/250	66261126335				66261100935•
	240	50/250	66261126334	66261101720			
	280	50/250	66261126333				
	320	50/250	66261126332	66261101710			66261100920•
	400	50/250	66261126331	66261101705			66261100915•
	500	50/250		66261101700			
	600	50/250	66261126330				
	EXTRA COARSE	25/125			66261101255		
	COARSE	25/125			66261101250		
	MEDIUM	50/250			66261101245		
FINE	50/250			66261101240			
FINER THAN 500	50/250				66261100490		

*SUPPLIED IN METALITE K224

* P-GRADED **K227 IS P-GRADED <= 180 GRIT

†WATERPROOF

• PACKAGING STANDARDS: MIN./STD. PKG.
Q421 = 25/125

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STARTING RECOMMENDATIONS

WATERPROOF LOAD RESISTANT	FAST CUT GENERAL FINISH	SLOW CUT FINE FINISH	MINIMUM CUT SUPER FINE FINISH
Screen-Bak Durite Q421	Metalite K225	Emery K622	Crocus K624

TechTips

■ 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 B7.1

SHEETS



HAND SANDING



JITTERBUG SANDER

PAPER SHEETS

Full size (9" x 11") and cut sheets are used for both metalworking and woodworking applications. Packed in protective dispensers and/or convenient contractor packs to eliminate waste and permit easy, neat storage.

TYPICAL APPLICATIONS

- Light duty, metal sanding
- Primer sanding, defect removal from painted surfaces
- Filler sanding
- Sanding and finishing of composites and fiberglass
- Bare wood sanding
- Sanding between sealer coats



BEST No-Fil Magnum A275 – The performance leader for dry finishing

FEATURES

- Premium P-graded, heat treated aluminum oxide abrasive
- New high strength B-wt backing
- Non-pigmented stearate (No-Fil), open coat

BENEFITS

- Superior life, fastest cut rate, consistent finish
- Superior strength and tear resistance, flexible
- Reduces loading, no color transfer to work surface

BEST Magnum Black Ice Waterproof T402 – Ultimate surface finishes - wet



FEATURES

- Premium, ultra fine (1000 - 3000 grits) silicon carbide abrasive
- New, improved resin bond system
- New, improved A-wt waterproof paper backing design

BENEFITS

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

BETTER NorZon H875 – Excellent for soft material applications (body filler, fiberglass, composites)

FEATURES

- Patented NorZon Plus zirconia abrasive
- Strong E-wt paper, latex impregnated
- Open coat design

BENEFITS

- Extended life over original NorZon products
- Increased durability and chip resistance, flexible
- Reduced loading

BETTER Blue-Bak Waterproof T414 – Exceptional finishing in wet applications



FEATURES

- Sharp silicon carbide abrasive
- New, improved resin bond
- New, improved A-wt waterproof paper backing design

BENEFITS

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

GOOD Tufbak Waterproof T247 – For exceptional life - wet



FEATURES

- Premium P-graded aluminum oxide grain
- P2000 grain
- B-wt waterproof paper

BENEFITS

- Faster cut than silicon carbide and extended life
- For the ultimate finish
- Excellent flexibility and tear-resistance

PAPER SHEETS (CONTINUED)

GOOD	Tufbak Gold T481 – For superior finishes wet	
FEATURES	BENEFITS	
• Sharp silicon carbide abrasive	• Superior finishes in wet applications	
• Advanced resin bond system	• Increased flexibility and abrasive adhesion	
• Waterproof A-wt backing design	• Environmentally stable, resists humidity caused product curl	
	• Resists chipping and cracking	
GOOD	Tufbak Durite T461 – For exceptional surface finishes in aggressive applications	
FEATURES	BENEFITS	
• Silicon carbide abrasive	• Best finish in wet applications	
• Strong, waterproof C-wt backing design	• Ideal for more aggressive applications	
	• Environmentally stable, resists product curl in humidity	
	• Resists chipping and cracking	
• New advanced resin bond system	• Increased flexibility and abrasive adhesion	
GOOD	No-Fil Adalox A251 – Unrivaled flexibility and finish - dry	
FEATURES	BENEFITS	
• P-grade aluminum oxide abrasive	• Increased life, consistent finish	
• A-wt paper backing	• Increased flexibility for hand sanding applications	
• Stearated (No-Fil), open coat	• Reduced loading	
GOOD	No-Fil Adalox A290 – Unrivaled durability and value for dry finishing	
FEATURES	BENEFITS	
• P-graded aluminum oxide abrasive	• Increased life, fast cut rate, consistent finish	
• Heavy duty C-wt backing	• Edge-tear resistance, durable for cut sheet machine sanding applications	
• Stearated (No-Fil), open coat	• Reduced loading	
GOOD	No-Fil Durite A413/A414 – Good general purpose choice	
FEATURES	BENEFITS	
• Sharp silicon carbide abrasive	• Excellent for finishing; ideal between sealer coats	
	• Penetrates dense, hard materials (glass, ceramics, etc.)	
• A413 – B-wt paper backing	• Flexible, yet durable	
• A414 – A-wt paper backing	• Very flexible and conformable	
• Stearated (No-Fil), open coat	• Reduced loading	
GOOD	Adalox A212, A213, A211 – Aluminum oxide open coat products for all general sanding	
FEATURES	BENEFITS	
• Available in three backing weights: A212 A-wt, A213 C-wt, A211 D-wt	• Aggressive cutting action for all dry sanding applications	
• Extensive, P-graded grit range (P36 – P220 grit)	• Designed for heavy duty to light duty hand and machine sanding, coarse to fine	
GOOD	Garnet A511, A513, A514	
FEATURES	BENEFITS	
• Natural garnet grain	• Excellent for soft woods, consistent finishes	
• Available in three backing weights: A511 A-wt, A513 C-wt, A514 D-wt	• Designed for heavy duty to light duty hand and machine sanding, coarse to fine	

9 X 11 PAPER SHEETS

SIZE	GRIT	MIN./STD. PKG.	BEST		BETTER			GOOD											
			A275*	T402†	T414†	A211*	A213*	A212*	A514	A513	A511	A251*	A413	A414	T247	T461†	T481†		
UPC NO. (PREFIX 662611)																			
9 X 11	36	25/125				00335			01575										
	40					00330			01570										
	50	50/250				00325			01565										
	60					00320			01560								01175		
	80		31634			00315			01555	01505	84107	00801					01170		
	100	100/500	31633					00295	01535	01500	84106	00800					01165*		
	120		31632					00290	01530	01495	84105	00799						01160*	
	150		31631					00285	01525	01490	84108	00802						01155*	
	180		31630							01489	84104	00803	34608					01150*	
	220		31629			39367*		00245		01488	84103	00804	34606	26063*				26052*	
	240		31628			39366*		00240		01487	84102	00805	34604	26062*	30331*			26051*	
	280		31627			39365*				01486	84101		34602	26061*				26050*	
	320		31626			39364*					84100	00807	34600	26060*	30332*			26049*	
	360					39363*								26060*				26048*	
	400		31624			39362*						84098		26059*	30333*			26047*	
	500		31623			39361*								26058*				26046*	
	600		31622			39360*								26057*	30334*			26045*	
	800	31621											39347*						
	1000	100/500	31620	39381*													26056*	26044*	
	1200		31619	39380*														26055*	26043*
	1500		31618	39379*														26054*	26042*
	2000			39378*															
	2500			39377*															
	3000			39376*															

* P-GRADED

† WATERPROOF

* PACKAGING STANDARDS: T247, T402, T414, T461, T481 = 50/250

T402 AVAILABLE 3RD QUARTER 2001

T414 AVAILABLE 2ND QUARTER 2001

9 X 11 CONTRACTOR PACK PAPER SHEETS

A line of abrasive sheets for general contractors, small light contractors, institutional and serious do-it-yourselfers.

Contractor Packs - Packaging Highlights

FEATURES

- Tri-lingual, job specific application information
- Durable, resealable packages

BENEFITS

- Simplifies selection
- Minimize waste and damage
- Portable; ideal for wall merchandising and carrying to the job site

GOOD

All Purpose

FEATURES

- Aluminum oxide open coat
- Extensive, P-graded grit range (P36 – P220 grit)

BENEFITS

- Versatile; for hand or machine sanding wood, metal, plastic and fiberglass and for removing old paint

GOOD

Garnet Wood Sanding

FEATURES

- Natural garnet grain

BENEFITS

- The choice when preparing bare wood surfaces for stains or finishes

9 X 11 CONTRACTOR PACK PAPER SHEETS (CONTINUED)

GOOD	Paint and Finish Sanding
FEATURES	BENEFITS
<ul style="list-style-type: none"> • Sharp silicon carbide abrasive • Stearated (No-Fil), open coat 	<ul style="list-style-type: none"> • For superior finishing of all coatings and finishes • Reduced loading
GOOD	Wet Sanding
FEATURES	BENEFITS
<ul style="list-style-type: none"> • Sharp silicon carbide abrasive • Waterproof A-wt backing design 	<ul style="list-style-type: none"> • Ideal for wet, oil or dry sanding primer, sealer, varnish, lacquer, enamel and other topcoats

		GOOD					
SIZE	GRIT	STD. PKG.	ALL PURPOSE * CONTRACTOR PACK	WOOD SANDING CONTRACTOR PACK	PAINT & FINISH CONTRACTOR PACK	WET SANDING CONTRACTOR PACK	
9 X 11	36	250	07660700361				
	50		07660700360	07660701585			
	60		07660701624				
	80		07660700359	07660701584			
	100		07660700358	07660701583			
	120		07660700357	07660701582	07660700815		
	150		07660700356	07660701581			
	180		07660700355	07660701580	07660700814		
	220		07660700354	07660701579	07660700813	07660701226	
	320			07660700812	07660701225		
	400				07660701224		
	600				07660701223		
	ASSORTED			07660700365			

PACKED 25 SHEETS PER CONTRACTOR PACK, 10 CONTRACTOR PACKS PER STANDARD PACKAGE. SOLD AND PRICED PER SHEET.

* P-GRADED

EMERY SHEETS

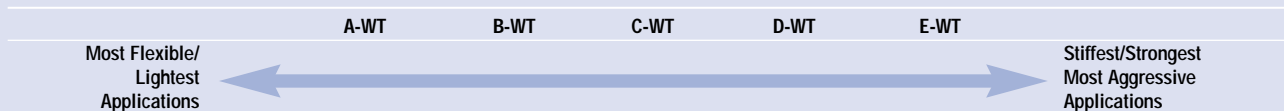
		GOOD		
EMERY GRIT	CAMI GRIT	MIN./ STD. PKG.	9 X 11 A621 UPC NO.	9 X 13-3/4 A621 UPC NO.
3	180	100/500	66261101267	66261101315*
2	220		66261101265	66261101310*
1	280		66261101263	66261101300*
0	500		66261101261	66261101290*
2/0	600		66261101260	66261101285*
3/0	1000		66261101259	66261101280*
4/0	1200		66261101258	66261101275*

*PACKAGING STANDARDS: MIN. PKG./STD. PKG. = 100/1000



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RECOMMENDED BACKING WEIGHT



FILE SHEETS

SIZE	GRIT	BEST				BETTER				GOOD		
		A275 **	PSA A275 **	SPEED-GRIP A275 **	SPEED-GRIP VACUUM A275**	H875†	PSA H875†	PSA VACUUM H875†	SPEED-GRIP H875‡	SPEED-GRIP VACUUM H875‡	A290**	H290**
UPC NO. (PREFIX 662611)												
2-3/4 X 16	40								23618			
	80				31658		23611		23617			
	100				31657							
	120				31656							
	180				31654							
2-3/4 X 16-1/2	36						23610		23616			30840
	40						23609		23615			30839
	80		31640	31646			23608		23614			30838
	100		31639	31645			25595					
	120			31644								
	150			31643								
	180		31636	31642								
220			31641									
2-3/4 X 17-1/2	36					23622						30837
	40					23621						30836
	80	31652				23620				01120		30835
	100	31651				26512						
	120	31650										
	150	31649									01129	
	180	31648				26511					01128	
	220	31647									01127	

★ P-GRADED

PACKAGING STANDARDS: MIN./STD. PKG.

*A275, A290, H290 = 50/500

‡SPEED-GRIP H875 = 25/125

†ALL OTHER H875 = 50/250

PAPER CUT SHEETS

SIZE	GRIT	MIN/ STD. PKG.	BETTER			GOOD			
			T414 † UPC NO.	A211* UPC NO.	A213* UPC NO.	A290* UPC NO.	A414 UPC NO.	T48† UPC NO.	
3 X 8	80	100/1000		66261102570					
3-2/3 X 9	60	100/1000		66261102925					
	80			66261102920			66261101119		
	100				66261102900				
	120				66261102895				
	150						66261101125		
	180						66261101124		
	220			66261139359			66261101123	66261100508	66261126130
	240			66261139358				66261105350	66261126129
	280			66261139357					66261126128
	320			66261139356			66261101122		66261126127
	360			66261139355					66261126126
	400			66261139354					66261126125
	500			66261139353					66261126124
600			66261139352					66261126123	
1000								66261126122	
1200								66261126121	
4-1/2 X 5-1/2	180	100/1000						66261126651	
	220							66261104188	
	240							66261106177	
4-1/2 X 11	100	100/1000			66261104290				
	120				66261104285				

★ P-GRADED

†WATERPROOF

RUBBER HAND SANDING BLOCK

A resilient rubber block that conforms well to mild contours and flat surfaces. 3-2/3" x 9" sheets are securely held by slotted "jaws" at each end of the block to permit quick, easy sheet changes.



SIZE	STD. PKG.	UPC. NO.
3-2/3 X 9	14	07660743140

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SPECIFICATION RECOMMENDATION CHART

MATERIAL	BEST PERFORMANCE	GENERAL DUTY
Unfinished Metal	A275	A251
Primed/Painted Surfaces	A275, A270	A251
Fiberglass/Composites	A275, H875	A251, H290
Bare Wood	A275, A270	A511, A513, A514
Sealer Sanding	A275, A251	A413, A414
Lacquer Sanding	T402, T414	T481
Wet Sanding	T402, T414	T247, T461, T481
Paint Stripping	A275, H875	A290, H290
Drywall Sanding	Q421	A412

RECOMMENDED GRIT SELECTION

ROUGHING TO INTERMEDIATE	INTERMEDIATE TO FINISHING	FINE FINISHING	ULTRA FINE FINISHING
36-80	80-240	240-400	400-2000