



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

Categories:

All purpose, fine finishing, and screen-back

Applications:

Scouring and light deburring, scale and rust removal, blending and fine sanding, polishing lathe turnings, rolls and cylinders, and blending machine tool marks

Size Range:

Sheets: 9" x 11"

Rolls: 1" x 10 yds., 1-1/2" – 2" x 25 yds., 1" – 4" x 50 yds.

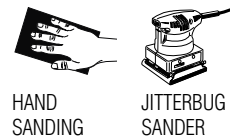
Grit Range:

40 – 600, extra coarse, coarse, medium, fine

Abrasive Grain:

Aluminum Oxide, Silicon Carbide, Emery

Machine Used:



HAND
SANDING

JITTERBUG
SANDER

Cross Reference Guide

		GOOD		
NORTON	Gemini K225	Metal R243	K622 Emery	Screen-Bak Q421
3M	011K	211K, 314D	011K, Emery Cloth	481W, 483W
Hermes	RB317	RB232J	—	GS91350, GS92400
Klingspor	LS309	KL361, LS309	KL371X	—
Sait/United Abrasives	DA-F	EA-F	—	Sait-Screen
SIA	2915	2601, 2915, 2936	1600, 2601	SIA-Screen
VSM	KK114F	KK505J, KK504X	—	—

Application/Starting Recommendation Guide

Durability/Stock Removal	Conformability	Slower Cut	Waterproof
Fast Cut	Excellent Finish	Fine Finish	Load Resistant
Gemini K225	Metal R243	K622 Emery	Screen-Bak Durite Q421

Good choice for general-purpose metal and woodworking applications

GEMINI K225 ALUMINUM OXIDE

- Premium P-graded aluminum oxide abrasive for greater cut rate on general purpose metalworking application
- Flexible J-weight backing for superior conformability to complex surfaces and better finishes
- Advanced full resin bond system for exceptional grain adhesion for longer life

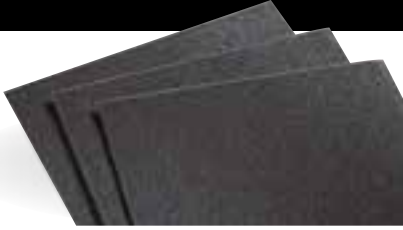
Good choice for small-volume metal and woodworking applications at a low initial price

METAL R243 ALUMINUM OXIDE

- Quality P-graded aluminum oxide abrasive grain delivers fast cut rate and consistent finish on metals
- Smooth, flexible J-weight cotton backing provides superior conformability to complex surfaces and better finishes
- Advanced full resin bond system provides exceptional grain adhesion for longer life on aluminum, fiberglass, composites, hard woods and soft woods



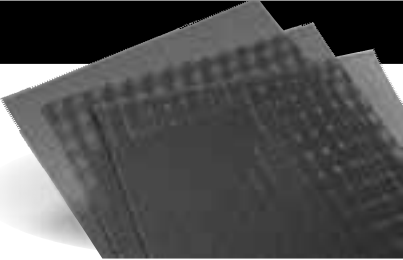
Good choice for removing rust, paint and scale from metal surfaces



K622 EMERY

- Natural emery abrasive for scouring and polishing non-rated metals and utensils
- Abrasive is durabonded onto a flexible cloth backing for durability
- Close coat for the greatest degree of stock removal and longest life

Good choice for sanding softer materials where loading is a major problem such as plastic, copper, brass, plaster, wood, and drywall



SCREEN-BAK Q421 SILICON CARBIDE

- P-graded silicon carbide for excellent cutting and non-loading properties
- Open weave screen for extreme resistance to loading when removing scale, rust and corrosion
- Open mesh design is waterproof and washable, allowing you to rinse and reuse

Cloth and Screen Rolls



TIER: GOOD		TIER: GOOD		TIER: GOOD		TIER: GOOD		TIER: GOOD	
TRADENAME: GEMINI K225		TRADENAME: GEMINI K225		TRADENAME: GEMINI K225		TRADENAME: GEMINI K225		TRADENAME: GEMINI K225	
ABRASIVE: Aluminum Oxide		ABRASIVE: Aluminum Oxide		ABRASIVE: Aluminum Oxide		ABRASIVE: Aluminum Oxide		ABRASIVE: Aluminum Oxide	
BACKING: J-Weight Cotton		BACKING: J-Weight Cotton		BACKING: J-Weight Cotton		BACKING: J-Weight Cotton		BACKING: J-Weight Cotton	
SIZE: 1" x 10 yds		SIZE: 1" x 50 yds		SIZE: 1-1/2" x 50 yds		SIZE: 2" x 50 yds		SIZE: 4" x 50 yds	
GRIT	STD. PKG.	PART #	PART #	PART #	PART #	PART #	PART #	PART #	PART #
40	1		66261058716+	66261058715+	66261058714+				
50	1		66261127728+	66261127730+	66261127732+				
60	1		66261127729+	66261127731+	66261127733+				
80	1	66261134298	66261126276	66261126288	66261126299				
100	1	66261134299	66261126275	66261126287	66261126298				
120	1	66261134300	66261126274	66261126286	66261126297			66261127285*	
150	1	66261134301	66261126273	66261126285	66261126296				
180	1	66261134302	66261126272	66261126284	66261126295				
220	1		66261126271	66261126283	66261126294				
240	1	66261134303	66261126270	66261126282	66261126293				
280	1		66261126269	66261126281	66261126292				
320	1	66261134304	66261126268	66261126280	66261126291				
400	1		66261126267	66261126279	66261126290				
600	1		66261126266	66261126278	66261126289				

+ 40 - 60 grit, are supplied in durable, but flexible X-weight cotton backing

* Packaging Standards: 4" Roll Std. Pkg.: 6 rolls



TIER: GOOD		TIER: GOOD		TIER: GOOD		TIER: GOOD		TIER: GOOD	
TRADENAME: METAL R243		TRADENAME: METAL R243		TRADENAME: METAL R243		TRADENAME: SCREEN-BAK Q421		TRADENAME: SCREEN-BAK Q421	
ABRASIVE: Aluminum Oxide		ABRASIVE: Aluminum Oxide		ABRASIVE: Aluminum Oxide		ABRASIVE: Silicon Carbide		ABRASIVE: Silicon Carbide	
BACKING: J-Weight Cotton		BACKING: J-Weight Cotton		BACKING: J-Weight Cotton		BACKING: Mesh		BACKING: Mesh	
SIZE: 1" x 50 yds		SIZE: 1-1/2" x 50 yds		SIZE: 2" x 50 yds		SIZE: 1-1/2" x 25 yds		SIZE: 2" x 25 yds	
OTHER:						Waterproof		Waterproof	
GRIT	STD. PKG.	PART #	PART #	PART #	PART #	PART #	PART #	PART #	PART #
60	1	66261136178	66261136190	66261136203					
80	1	66261136179	66261136192	66261136204		66261107275*			
100	1	66261136180	66261136194	66261136205					
120	1	66261136181	66261136195	66261136206		66261107270*		66261149811*	
150	1	66261136182	66261136196	66261136207					
180	1	66261136186	66261136199	66261136208		66261107265*			
240	1	66261136187	66261136200	66261136209					
320	1	66261136188	66261136201	66261136210					
400	1	66261136189	66261136202	66261136211					

* Packaging Standards: Screen-Bak Q421 Std. Pkg.: 10 rolls