



RECOMMENDATION CHART



Product Designation	Brand	Abrasive	Grit Range	Band	Backing	Key Applications	Sheets	Rolls	Belts	Discs	Bonded	Wheels
Flint Paper	Peacock/Globe/Star	Flint	36/150	Glue	C	Hand sanding in wood working.	•					
Emery Paper	Peacock	Emery	36/150	Glue	C	Derusting, Polishing, Finishing of metals by hand where application is light.	•					
Emery Cloth	Futurex	Emery	24/400	Glue	PW	Derusting, Polishing, Finishing of metals by hand, light application.	•	•				
Emery Cloth Drill	Peacock	Emery	EC/C/M/F/EF	Glue	X	For Derusting, Polishing, Finishing of metals by hand tougher application calling for strong backing. Also used for belts with surface speed below 15 metres/sec.	•	•				
Alo Resin Paper	Peacock	Alo	24/400	R/G	E	Mechanical application in plywood, asbestos and sheet metal sanding and finishing.	•	•	•	•		
Alo Resin Metal Cloth (RMC)	Futurex	Alo	24/400	R/G	X	Used mainly in light stock removal and finishing of Ferrous and non Ferrous component High flexibility enables contour grinding.	•	•	•	•		
Alo Resin Industrial Cloth (RIC)	Peacock	Alo	24/400	R/R	X	Used mainly in light stock removal and finishing of Ferrous and non Mechanical high speed-grinding for all types of products; heavy or normal stock removal on high/low tensile products.		•	•	•		
Water Proof Paper	Peacock/Star	SIC/Alo	80/600	Water Proof	C & D	Hand and vibratory sanding application in sanding and finishing automobile body undercoats putty and paints.	•	•		•		
Resin Sander Disc	Peacock	Alo	24/120	R/R	Fibre	Light duty grinding, recommended for softer material.				•		
Resin Sander Disc	Peacock	ZA	24/120	R/R	Fibre	Heavy duty grinding, weld removal/dressing deburring etc.				•		
Resin Sander Disc	Peacock	SIC	16/220	R/R	Fibre	Grinding of non ferrous material cast iron and granite floor polishing.				•		
Mops & Flaps Wheels	Peacock	Alo	24/400	R/R	X	Used with polishing compounds in metal finishing prior to electroplating or final buffing of components of automotive industry, sanitary & building fittings, utensils etc.						•
Parting Wheel	Peacock	Alo	60,80	Resinoid		Cutting of costly Material to avoid wastages. Available in thickness 0.50 mm to 3.00 mm.					•	
Reinforced Cut off Wheel	Peacock	Alo	24,36	Reinforced		Cutting of Material - Slabs, Pipes, Rods, etc.					•	
Depressed Centre Disc	Peacock	SIC	24,36	Reinforced		Grinding and material removal.					•	
Resinoid type- 1 Wheels	Peacock	SIC	24,36, 60,60			General Grinding and Finishing Operations.					•	
Valve Grinding Compound	Peacock	SIC	EC/C/M/F/E/F			Lapping of valves and Floor polishing purposes.					•	
Segments	Peacock	Alo	36,46	Resinoid		Grinding & Polishing of Blades & Cutters. Mainly used in Sets of 6 or 8.					•	

Key :
 R/G : Resin over Glue
 R/R : Resin over Resin
 Alo : Aluminium Oxide
 SIC : Silicon Carbide
 ZA : Zirconia

C,D,E : Weight of Paper

X : Drill
 PW : Sheetting
 C : Wt. Paper-120 GSM
 D : Wt. Paper - 150 GSM
 E : Wt. Paper - 220 GSM
 SFPM : Surface Speed (Feet Per Minute)

Form of Availability

STORAGE :

- + All coated abrasives should ideally be stored at a near constant temp. of approx. 30°C and a relative humidity of approx. 50 %.
- + Keep the material in the moisture-proof pack as supplied. Adopt FIFO - First In First Out.
- + Avoid exposure to direct sunlight or other heat source as this may affect performance.
- + Sheets should be stored flat on wooden racks and never directly on the floor.

DETAILED INFORMATION