









CARBORUNDUM UNIVERSAL LIMITED



Abrasives for Fabrication Industry



Fabrication Industry




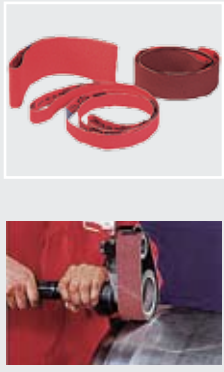
	Application	Product Code	Grain	Bond	Backing	Coating	Grit Range	Brand	Forms	Features
 	Mild weld removal etc. on sheet metal works	VR 541	Alo .	R/R	Fibre 0.8 mm	●	24 - 80	Jawan	Disc	Tough grain with strong backing, ensures good material removal rate.
		FR 541	Alo.	R/R	Fibre 0.6 mm	●	100 - 120	Jawan	Disc	Lighter backing, flexible, adheres to contours ensures good finish
	Heavy weld/ material removal on alloy steels	VR 561	Premium Alo.	R/R	Fibre 0.8 mm	●	24 - 80	Alpha Supreme	Disc	Special grain with strong backing for higher material removal rate. Can be used on SS
		FR 561	Premium Alo.	R/R	Fibre 0.6 mm	●	100 - 120	Alpha Supreme	Disc	Flexible backing, adheres to contours
	Heavy weld/ material removal on alloy steels, S.S.	VR 582	Zirconia Alumina	R/R	Fibre 0.8 mm	●	24 - 60	Cumizon	Disc	Superior grain with tough bond is best suited for heavy grinding on SS, hard to grind alloys.
	 	Finishing sheet metal works - to cover up grind line marks using orbital sanders on carbon steel prior to painting .	FP 544/ EP 544	Alo	R/R	'F' / 'E' wt paper	◐	36 - 400	Supreme	Discs, (velcro & PSA)
FP 584/ EP 584			Zirconia Alumina	R/R	'F' / 'E' wt paper	◐	36 - 120	Supreme	Discs, (velcro & PSA)	Superior grain - higher MRR, can be used on S.S
XM 544			Alo.	R/R	'X' wt Cotton	◐	60 - 120		Discs, (velcro)	Heavier backing makes product work more aggressively.
XM 584			Zirconia Alumina	R/R	'X' wt Cotton	◐	24 - 120		Discs, (velcro)	Superior grain, strong backing for high material removal rate on S.S. & alloy steel
XF 567			Premium Alo.	R/R	'X' wt Cotton	●	60 - 400	Jawan Supreme	Discs, (velcro & PSA)	Special grain for aggressive cut, higher material removal rate
 	Finishing pipe, sheet metal works - to cover up grind line marks, drawing defects etc	XG 542	Alo	R/R	'X' wt Cotton	●	36 - 400	Hi- Life	Flap wheels	Product for buffing operation - specially designed for long life
		XG 542	Alo	R/R	'X' wt Cotton	●	36 - 400	Hi- Cut	Flap wheels	Product for buffing operation, specially designed for faster material removal rate.
		XF 567	Premium Alo.	R/R	'X' wt Cotton	●	36 - 400	Hi- Flex	Flap wheels	Special product for aggressive cut, higher material removal rate. Works best on SS

○ - Open

◐ - Semi Open

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	Application	Product Code	Grain	Bond	Backing	Coating	Grit Range	Brand	Forms	Features
	Preparation of surfaces prior to painting.	DV 371	Silicon Carbide	R/R	'D' wt paper	●	60 - 220	Jawan	Sheets & psa disc	Hard grain for sanding surfaces, sealants, fillers etc. Paper treated for minimum water absorption. Can be used with orbital sanders - Kraft paper
		CV 371	Silicon Carbide	R/R	'C' wt paper	●	320 - 1200	Jawan	Sheets & psa disc	Hard grain for sanding fillers, inbetween coats. More flexible, adheres to contours - Kraft paper
		CL 558	Alo.	R/R	'C' wt paper	●	80 - 1000	CUMI	Sheets	Special grains for sanding hard coatings etc. Latex impregnated paper makes it adhere to profiles
	De-rusting, surfaces/ parts	JG 121	Emery	G/G	'J' wt cotton	●	24 - 220	Ajax	Rolls, sheets	Soft bond, flexible backing makes it adhere to contours, cleans up surfaces
		PG 121	Emery	G/G	Plain Weave	●	24 - 220	Jawan	Rolls, sheets	Soft bond, flexible backing makes it adhere to contours, cleans up surfaces. Economic product.
	Finishing sheet metal particularly SS fabrication to impart decorative finish.	XG 542	Alo	R/R	'X' wt Cotton	●	36 - 400	Jawan	Rolls	Tough grain, ensures consistent and excellent finish
		XF 567	Premium Alo.	R/R	'X' wt Cotton	●	60 - 400	Jawan Supreme	Rolls	Special grain with active grinding aids ensures cooler cutting, generates good finish
	Grinding, de-burring, on steel using portable, stationary belt machines.	XG 542	Alo	R/R	'X' wt Cotton	●	24 - 600	Jawan	Belts	Universal product for use in contact wheel sanders, platen sanders etc.
		XS 561	Premium Alo.	R/R	'X' wt Cotton	●	36 - 120	Ajax Supreme	Belts	Special product for aggressive cut on high carbon steel - for use on contact wheel machines.
		XS 581	Zirconia	R/R	'X' wt Cotton	●	24 - 80	Ajax / Jawan	Belts	Superior grain, tough backing gives higher material removal rate. Works best with hard contact wheel. Best suited for high carbon steel and S.S

○ - Open

◐ - Semi Open

● - Closed