

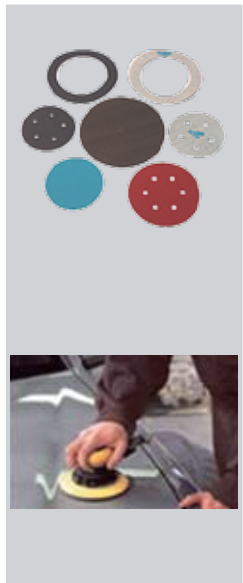


CARBORUNDUM UNIVERSAL LIMITED



Abrasives for Auto OEM









Application	Product Code	Grain	Bond	Backing	Coating	Grit Range	Brand	Forms	Features
Weld removal on sheet metal works	VR 541	Alo	R/R	Fibre 0.8 mm	●	24 - 80	Jawan	Disc	Tough grain, strong backing, ensures good material removal rate.
	FR 541	Alo	R/R	Fibre 0.6 mm	●	100 -120	Jawan	Disc	Flexible backing, adheres to contours, good finish. For light applications only
Heavy weld / material removal on sheet metal	VR 561	Premium Alo.	R/R	Fibre 0.8 mm	●	24 - 80	Alpha Supreme	Disc	Special grain with strong backing for aggressive cut, higher material removal rate.
	FR 561	Premium Alo.	R/R	Fibre 0.6 mm	●	100 -120	Alpha Supreme	Disc	Flexible backing, adheres to contours, For light applications only
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 backing is best suited for heavy grinding on hard to grind alloys & metals.
Finishing sheet metal works - to cover up grind line marks using orbital sanders on carbon steel prior to painting .	FP 544 / EP 544	Premium Alo.	R/R	'F' / 'E' wt paper	◐	36 - 400	Supreme	Discs (velcro & PSA)	Excellent for finishing grinding line marks after fibre disc, flap discs sanding operation.
	FP 584 / EP 584	Zirconia Alumina	R/R	'F' / 'E' wt paper	◐	36 -120	Supreme	Discs (velcro & PSA)	Excellent for finishing grinding line marks. More aggressive action due to superior grain.
	XM 544	Alo.	R/R	'X' wt Cotton	◐	60 -120		Discs (velcro)	Cotton backing makes this product work more aggressively compared to paper.
	XM 584	Zirconia Alumina	R/R	'X' wt Cotton	◐	24 -120		Discs (velcro)	Superior grain with strong backing for aggressive cut & higher material removal rate.
	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.
Surface preparation of auto components like, rims, silencer, crash guards etc. prior to electro-plating	XG 542	Alo	R/R	'X' wt Cotton	●	36 - 400	Hi- Life	Flap wheels	Product for buffing operation and specially designed for use where life is criteria.
	XG 542	Alo	R/R	'X' wt Cotton	●	36 - 400	Hi- Cut	Flap wheels	Product for buffing operation and specially designed for faster cutting.
	XF 567	Premium Alo.	R/R	'X' wt Cotton	●	36 - 400	Hi- Flex	Flap wheels	Special grain aggressive cut, higher material removal rate.

○ - Open

◐ - Semi Open

● - Closed

Application	Product Code	Grain	Bond	Backing	Coating	Grit Range	Brand	Forms	Features
 <p>Preparation of surfaces prior to painting.</p>	DV 371	Silicon Carbide	R/R	'D' wt paper	●	60 - 220	Jawan	Sheets & psa disc	Hard grain for sanding surfaces, sealants, fillers etc. minimum absorption of water during wet sanding operation.
	CV 371	Silicon Carbide	R/R	'C' wt paper	●	320 - 1200	Jawan	Sheets & psa disc	Hard grain for sanding fillers, in-between coats etc. Specially treated flexible backing for profile sanding.
	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
 <p>De-rusting, surfaces / parts</p>	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.
 <p>Finishing of machined, ground components like crankshafts, camshafts etc.</p>	JG 141	Alo	G/G	'J' wt Cotton	●	36 - 400	Ajax	Rolls, belts	Tough grain, soft bond ensures good adherence to profiles and generates excellent finish. Do not use with water or water based coolants. Can be used with neat oils.
	JG 242	Alo	R/G	'J' wt Cotton	◐	36 - 320	Ajax	Rolls, belts	Tough grain, stronger bond ensures excellent cutting and faster material removal.
 <p>Grinding, de-burring, generating flat surfaces stationary belt machines.</p>	XG 241	Alo	R/G	'X' wt Cotton	●	36 - 400	Jawan	Belts	For mild de-burring of low carbon steel products with low belt speed
	XG 542	Alo	R/R	'X' wt Cotton	●	24 - 600	Jawan	Belts	Universal product for use on contact wheel machines, platen sanders, wide belts sanders.
	XS 561	Premium Alo.	R/R	'X' wt Cotton	●	36 - 120	Ajax Supreme	Belts	Special product for aggressive cut on medium carbon steel - for use on contact wheel machines.
	XS 581	Zirconia	R/R	'X' wt Cotton	●	24 - 80	Ajax / Jawan	Belts	Superior grain, specially treated backing to give high material removal rate on high carbon steel.

○ - Open

◐ - Semi Open

● - Closed