



BELTS



WIDE BELTS

CUMI's "Supreme" cloth backed wide belts are used for finishing - boards, plywood, solid wood, decorative laminates, steel coils, sheet metal parts etc. Available in Silicon Carbide, Aluminium Oxide these high performing belts are manufactured with specially processed backing, which ensures minimum elongation, long life. The adhesive system and the coating is designed for minimum loading. Available in tape joint these belts ensure excellent finish throughout the belt life.



WIDE BELTS

Product Description

Silicon Carbide, Aluminium Oxide cloth backed wide belts are designed for high productivity and consistent finish.

Product Features

- Stable polyester backing for minimum elongation.
- Antistatic agents for longer life
- Optimum coating to prevent clogging.
- Tape joint for superior finish

Code	Product	Grit	Best Suited For
YS 575	Silicon Carbide polyester belts	24, 30, 36, 40, 50, 60, 80, 100, 120, 150	Particle / Chip boards, MDF, decorative laminates.
YW 571	Silicon Carbide polyester belts	60, 80, 100, 120, 150, 180, 220, 320, 400	Finishing of steel coils, imparting #3, #4 finish on SS coils.
YS 549	Aluminium Oxide polyester belts	36, 60, 80, 100, 120, 150, 180	Rough, intermediate finishing of plywood, wood based articles.
XG 542	Aluminium Oxide cloth belts	220, 320, 400	Final finishing of plywood, wood based articles.





NARROW BELTS - MEDIUM CARBON, LOW CARBON STEEL APPLICATION

CUMI's wide range of Aluminium Oxide, Silicon Carbide narrow belts are designed and manufactured to meet the varied grinding, finishing needs in the industry. Manufactured under strict controls, these belts ensure optimum performance on medium carbon steel, low Carbon steel, brass, aluminium, leather, rubber etc. A fully integrated backend manufacturing facility ensures that all inputs-abrasive grains, backing and adhesive are manufactured under strictest quality controls. Thus CUMI's narrow belts offer the customers best value for money.



XG 542 and XG 861 Aluminium Oxide Belts

Product Description

Made with Aluminium Oxide grains and X wt cotton backing these narrow belts cater to all light grinding, finishing applications.

Product Features

- Treated, sturdy cotton backing
- Optimum coating for long life
- Heat resistant resin

Code	Product	Grit	Best Suited For
XG 542	Aluminium Oxide cloth X wt cotton belts	24, 36, 60, 80, 120, 150, 180, 220, 320, 400	Low Carbon steel, Aluminium, Brass, Rubber soles etc. in gen engineering industry
XG 861	Aluminium Oxide cloth X wt cotton belts	36, 60, 80, 120, 220, 320, 400	Low Carbon steel, Aluminium, Brass, Rubber soles etc. in gen engineering industry

XS561, YS562, XF 561 Premium Aluminium Oxide Belts

Product Description

Made with specially treated Aluminium Oxide and heavy weight cotton backing, these belts cater to tough grinding, finishing needs on medium carbon steel, bronze etc.

Product Features

- Special backing for extra cut
- Premium grains and resin for higher material removal rate.
- Special design to minimise burn marks



Code	Product	Grit	Best Suited For
XS 561	Aluminium Oxide cloth X wt. cotton (heavy) belts	36,60,80,120	Heavy material removal, flash removal on Med Carbon, CrV material.
YS 562	Aluminium Oxide cloth X wt. cotton (heavy) belts	36,60,80,120	Heavy material removal, flash removal on med. Carbon, CrV material. Cooler cutting due to spl. resin, grain.
XF 561	Aluminium Oxide cloth X wt. cotton belts	60, 220	Specially designed product for finishing contours. eg. Bathroom fittings, Turbine blade, Surgical implants etc. Flexible backing prevents undercutting.

YW 571 Silicon Carbide Belts

Product Description

Made with polyester backing and Silicon Carbide grains these belts find extensive usage in finishing hard materials.

Product Features

- Treated cloth-minimum elongation - can be used wet or dry
- Closely graded grains for good finish
- Butt joint for minimum bump
- Optimum coating for long life.



Code	Product	Grit	Best Suited For
YW 571	Silicon Carbide Polyester belts	60, 80, 120, 150, 180, 220, 320, 400	Wet / Dry grinding of glass, SS tubes, etc

HITECH BELTS - HEAVY GRINDING APPLICATIONS

CUMI's Hitech Zirconia belt is designed for heavy material removal on difficult to grind material. Unique design of premium Zirconia grains with heavy polyester, cotton backing makes these products best in the class for metal grinding applications.

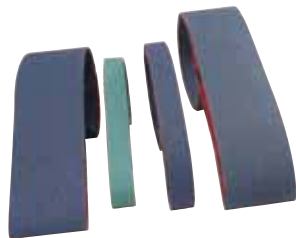
HITECH BELTS

Product Description

Made with Zirconia grains and special backing these belts cater to heavy metal grinding application on difficult to grind material.

Product Features

- Tough and robust backing to withstand heat
- Premium grains for high material removal rate, long life
- Active grinding aids for cooler grinding.



Code	Product	Grit	Best Suited For
YS 585	Zirconia polyester belts	36, 60, 80, 120	Heavy de-burring, extra heavy of SS, Alloy components
XS 581	Zirconia cloth belts	36, 60, 80, 120	Medium de-burring of high Carbon steel, Small SS parts

NARROW BELTS - WOOD APPLICATIONS

CUMI range of woodworking belts ensures excellent finish on plywood, wood based components. The specially designed cotton backing is treated to withstand the heat generated, elongation during use. These belts are a versatile tool for finishing wood based articles.

NARROW BELTS

Product Description

Unique combination of Aluminium Oxide grain and special backing with optimum coating is the hall mark of this unique product for finishing of wood.

Product Features

- Special strewing for lower clogging
- Flexible but tough bond for longer life
- Treated backing for high stability-minimum elongation



Code	Product	Grit	Best Suited For
XS 540	Aluminium Oxide X wt cotton belts	60, 80, 120	Plywood sanding-hard wood
X 696	Aluminium Oxide X wt cotton belts	60, 80, 120, 180, 220, 320	Plywood sanding-for medium hardness wood, wooden articles
JG 242	Aluminium Oxide X wt cotton belts	60, 80, 120, 180, 220, 320	Plywood sanding-for medium hardness wood, wooden articles
JG 542	Aluminium Oxide X wt cotton belts	60, 80, 120, 180, 220, 320	Used for harder material