



Glass - viscose cords

The cord is made of a high number of twisted yarns. The cords are characterised by their diameter and not by the number of yarns.

The composition (90% C glass, 10% viscose) makes the cords light and flexible with excellent insulating properties.

The fibre used, which is 100% bio-soluble, is totally harmless for health.

Applications

- Ingot-mould seals
- Seal packing for hot blast valves
- Seals for hoses
- Low-pressure seals
- Heat insulation
- Heat screens

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Thermal properties

650 °C: C glass melting
150° - 220°C: viscose fiber decomposition

Chemical properties

Resistance	C glass	Viscose
Acid:	medium	good (exc HNO ₃)
Base:	medium	low
Solvent:	good	good (exc DMF)

Physical properties

	C glass	Viscose
UV resistance:	good	good

Product specifications (example of one dimension)

Diameter	Weight	Packaging
14 mm	80 g/m	Bobbin of 50 m

Available from 3 to 16 mm diam.
Other dimensions: please contact us
Available dyed and/or adhesived.

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