



## Glass - viscose braids

They are made of composite yarns (C glass and viscose), interlaced around an E glass core.

They can be round, square or rectangular.

Their composition (90% C glass, 10% viscose) offer excellent insulating properties and makes the cords light, flexible and soft to the touch.

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

## Applications

- Door seals (ovens and boilers)
- Ingot-mould seals
- Heat insulation
- Thermal protection for various covering applications

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## Thermal properties

680 °C: C glass melting  
150° - 220°C: viscose decomposition

## Chemical properties

<u>Resistance</u>	<u>C glass</u>	<u>Viscose</u>
Acid:	medium	good (exc HNO <sub>3</sub> )
Base:	medium	low
Solvent:	good	good (exc DMF)

## Physical properties

	<u>C glass</u>	<u>Viscose</u>
UV resistance:	good	good

## Product specifications (example of one dimension)

<u>Diameter</u>	<u>Weight</u>	<u>Packaging</u>
10 mm	52 g/m	Bobbin of 200 m

Other dimensions: please contact us  
Available dyed and/or adhesived.

## Our address:

Ferlam Technologies  
85, rue Monge  
BP 317  
59056 Roubaix cedex 1  
France

Tél: + 33 (0)3 20 65 96 96  
Fax: + 33 (0)3 20 65 96 99  
Web site: [www.ferlam.com](http://www.ferlam.com)  
Contact: [info@ferlam.com](mailto:info@ferlam.com)