



Glass Ferlajoints[®]

Ferlajoint[®] is made of E glass yarns interlaced around a core made with C glass sliver

Its main technical advantages are to be a light and deformable product and an excellent thermal insulating agent at a very competitive price.

Applications

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

Thermal properties

650°C: C glass melting
710°C: E glass melting

Chemical properties

| <u>Resistance</u> | <u>Verre C et E</u> |
|-------------------|---------------------|
| Acid: | medium |
| Base: | medium |
| Solvent: | good |

Physical properties

| | <u>C and E glass</u> |
|----------------------|----------------------|
| UV resistance: | good |
| Dielectric strength: | good |

Product specifications (example of some dimensions)

| <u>Dimensions</u> | <u>Weight / meter</u> | <u>Packaging</u> |
|-------------------|-----------------------|------------------|
| Ø 4 mm | +/- 11 g/m | Bobbin of 500 m |
| Ø 6 mm | +/- 17 g/m | Bobbin of 250 m |
| Ø 8 mm | +/- 26 g/m | Bobbin of 200 m |
| Ø 10 mm | +/- 33 g/m | Bobbin of 200 m |
| Ø 12 mm | +/- 42 g/m | Bobbin of 150 m |
| Ø 15 mm | +/- 65 g/m | Bobbin of 75 m |

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

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