

BRAIDED ECOTEX 750 HT FIBRE SLEEVING – 750°C

Sleeving is produced by braiding several types of yarn into a circular tube.

Braided Ecotex 750 HT sleeving is a flexible HT tubular textile product for the protection and the insulation of hoses, pipes, cables or wires. Keramab N.V. has in-house facilities to apply the protective braiding directly on the flexible products.

Braided Ecotex 750 HT sleeving is made from texturized, continuous HT-Glass fibre filaments up to a maximum of 9 microns. These fibres cause considerably less irritation of the skin than the coarser fibres.

Chemical Properties

Braided Ecotex 750 HT sleeving exhibits excellent chemical stability resisting attack from most corrosive agents. Exceptions are hydrofluoric acids and phosphoric acids and concentrated alkalis. No water of hydration is present. Excellent die-electrical strength.

Availability

Braided Ecotex 750 HT sleeving is available in the following diameter sizes : 8-60 mm. Other sizes available on request.

Applications

- Cable and wire insulation (thermal and/or electrical)
- Fuel line insulation
- Pipe hanger insulation
- Thermal insulation of steam-pipes in wells
- Wrapping of exhausts

Typical Physical Properties

Average density	200 - 600 kg/m ³
Colour	Yellow
Basic Composition	Silica
Continuous Use Limit	750°C
Melting Point	840°C
