

Braided Packing is produced from various types of yarn and can be supplied in round, square or rectangular section.

Braided Ecotex 750 HT packing is a high density, high strength product with low compressibility and is especially recommended for heavy duty applications. When the packing is coated with graphite, an increase in lubricity results.

Braided Ecotex 750 HT packing 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 packing 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 packing is available in the following diameter sizes : 5-60 mm, section sizes : 5 x 5 - 60 x 60 mm. Other dimensions and rectangular sizes available on request.

Applications

- Static seals in (steam)boilers and (coke)furnaces
- Kiln car seals
- Seals in heat exchangers
- Seals between filter elements
- Wrapping of exhausts
- Keramab N.V. has in-house facilities to apply the protective braiding directly on the flexible products

Typical Physical Properties

Average density	1100 kg/m ³
Colour	Yellow, also available in other colours
Basic Composition	Silica
Continuous Use Limit	750°C
Melting Point	840°C