

## ECOMAB® BRAIDED SPECIALTY GLASS FIBRE PACKING - 1200°C

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

**Ecomab® braided 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.

**Ecomab® braided packing** is reinforced with glass or metal wire and contains approximately 20% organic carrier fibre to facilitate the carding process. The carrier fibre burns out at a low temperature, but this has no effect on the properties of the speciality glass fibre.



### Chemical Properties

**Ecomab® braided 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.

### Availability

**Ecomab® braided 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

### Typical Physical Properties

Average density	550 - 600 kg/m <sup>3</sup>
Colour	Greenish
Basic Composition	Silica - Calcium
Melting Point	> 1330 °C