

BLACK KNITTED E-GLASS FIBRE PACKING WITH PTFE ADDITIVE – 550°C

Knitted packing is produced by knitting several types of yarn into a round, flexible rope.

Black knitted e-glass packing with ptfе additive is a soft resilient, highly flexible packing mainly used by stove- and oven manufacturers as elastic doorseals.

Black knitted e-glass packing with ptfе additive is made from texturized, continuous E-Glass fibre 6 micron filaments. These fibres cause considerably less irritation of the skin than the coarser fibres.

Chemical Properties

Black knitted e-glass packing with ptfе additive 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

Black knitted e-glass packing with ptfе additive is available in the following diameter sizes : 4 - 20 mm. Other sizes are available on request. All E-Glass products are also available in a black version which is made by a colourfast lubricant.

Applications

- Doorseals in boilers, ovens and stoves
- Steam tracing lines
- Tadpole gaskets
- Furnace door gaskets
- Pipe and boiler lagging
- Personnel protection

Typical Physical Properties of glass fibres

Average density	: 650 kg/m ³
Colour	: Black
Basic Composition	: Silica
Continuous Use Limit	: 550°C
Melting Point	: 840°C