

# Composition

The glass fiber packing V9900 is braided with E glass yarns.

# **Characteristics**

Glass Braided Packing is produced from various types of yarn and can be supplied in round, square or rectangular section. Braided E-Glass packing is a 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 E-Glass packing is made from texturized, continuous E-Glass fibre filaments up to a maximum of 9 microns. These fibres cause considerably less irritation of the skin than the coarser fibres. Braided E-Glass packing exhibits excellent chemical stability resisting attack from most corrosive agents. Exceptions are hydrofluoric acids and phosphoric acids and concentrated alkalies. No water of hydration is present. Excellent die-electrical strength.



## **Applications**

- Static seals in (steam)boilers and (coke)furnaces
- Seals in heat exchangers
- Seals between filter elements Wrapping of exhausts gases
- Purpose sealing applications

### Tech Data



• Never use the product to the maximum temperature and pressure associated. Consult the manufacturer for further information

• The peak temperature can be sustained for short exposures

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The information in this publication, as well as any additional information provided to users, is based on experience and is shared to the best of our current knowledge. However, due to numerous factors beyond our knowledge and control that may affect the use of these products, no warranties are provided or implied regarding this information. The operating limits presented in this publication do not imply that these values can be applied simultaneously. Do not use the product at the maximum temperature and pressure values simultaneously. The maximum temperature is suitable only for short-term exposure under specific conditions. Specifications are subject to change without prior notice. The picture in the DS may not accurately depict the exact color and/or markings of the product.



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sezione mm	sezione inch	kg/box	lbs/box	mt/box	ft/box	mt/kg	ft/lbs
3	1/8	1	2.2	61.7	203	61.7	91.9
4	-	1	2.2	34.7	114	34.7	51.7
5	3/16	1	2.2	22.2	73	22.2	33.1
6	-	2.5	5.5	38.6	127	15.4	23
6.5	1/4	2.5	5.5	32.9	108	13.1	19.6
8	5/16	2.5	5.5	21.7	71	8.7	12.9
9.5	3/8	2.5	5.5	15.4	50	6.2	9.2
10	-	2.5	5.5	13.9	46	5.6	8.3
11	7/16	2.5	5.5	11.5	38	4.6	6.8
12	-	2.5	5.5	9.6	32	3.9	5.7
12.7	1/2	2.5	5.5	8.6	28	3.4	5.1
14	9/16	5	11	14.2	46	2.8	4.2
16	5/8	5	11	10.9	36	2.2	3.2
17.5	11/16	5	11	9.1	30	1.8	2.7
18	-	5	11	8.6	28	1.7	2.6
19	3/4	5	11	7.7	25	1.5	2.3
22	7/8	5	11	5.7	19	1.1	1.7
25.5	1	5	11	4.3	14	0.9	1.3



• The weight per meter and the packaging's weight may have a tolerance of +/- 10%. Other sizes and packaging are available on demand.



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