

K-FLEX ST FRIGO



**K-FLEX ST FRIGO**

- ▶ ELASTOMERIC INSULATION FOR SPECIALISTS IN COLD TEMPERATURES.
- ▶ PRACTICAL PACKAGING
- ▶ EASY TO APPLY
- ▶ HIGH PERFORMANCE
- ▶ SUUITABLE FOR OEM APPLICATIONS.

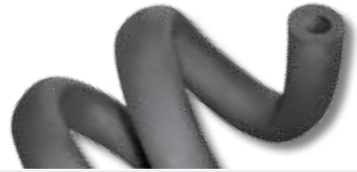
> Site <



> App. Manual <



TECHNICAL DATA ▶ K-FLEX ST FRIGO



| Property                               | Value   | Test method             |
|--|---|-------------------------|
| Temperature range                      | From -40 °C to +110 °C  | EN 14706<br>EN 14707    |
| Thermal conductivity $\lambda$ W/(m·K) | Thicknesses $\leq$ 25mm<br>-20 °C = 0,031<br>0 °C = 0,033<br>+20 °C = 0,035<br>+40 °C = 0,037 | EN 13787<br>EN ISO 8497 |
| Corrosion problems                     | pH neutral (7 $\pm$ 0,5)  | EN 13468                |
| Permeability $\mu$                     | $\geq$ 10000  | EN 12086                |
| Fire                                   | Euroclass B <sub>L</sub> -s3, d0  | EN 13501-1              |

K-FLEX reserves the right to change data and technical requirements without notice.

K-FLEX ST FRIGO ▶ THE FUNCTIONAL AND USEFUL COOLING SOLUTION

K-FLEX ST elastomeric insulation



PRODUCT RANGE ▶ K-FLEX ST FRIGO



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**K-FLEX ST FRIGO** The revolutionary and exclusive packaging offers practical and economic benefits for both usage and distribution.

**User-friendly:** An aperture in the box lid allows easy removal of the insulation whilst keeping the remaining product intact and in place.

**Precision cutting:** The ruler printed on the edge of the box facilitates accurate measurement and precise cutting of the insulation required for the job. No more waste product; less use of glue and tape.

**Easy to transport:** On request we can also supply K-FLEX ST FRIGO in industrial sized cartons: 800 x 800 x 400 mm

RANGE ▶ K-FLEX ST FRIGO

|  | THICKNESSES | DIAMETERS       |
|--|-------------|-----------------|
| <b>K-FLEX ST FRIGO</b><br>Carton 500x500x200 | 6-9-13 mm   | from 6 to 28 mm |
| <b>K-FLEX ST FRIGO</b><br>Carton 800x800x400 | 6-9 mm      | from 6 to 28 mm |

| K-FLEX ST FRIGO |    | 6 MM     | 9 MM     | 13 MM    |
|-----------------|----|----------|----------|----------|
| Ø tube          |    | m/Carton | m/Carton | m/Carton |
| Inches          | mm |          |          |          |
| 1/4"            | 6  | 50       | 40       | 26       |
| 5/16"           | 8  | 48       | 37       | 26       |
| 3/8"            | 10 | 46       | 34       | 23       |
| 1/2"            | 12 | 40       | 31       | 18       |
| 5/8"            | 15 | 38       | 27       | 17       |
| 3/4"            | 18 | 30       | 23       | 15       |
| 7/8"            | 22 | 23       | 19       | 14       |
| 1 1/8"          | 28 | 20       | 14       | 10       |