

# **K-FLEX® ST FRIGO**



## **K-FLEX® ST FRIGO**

- ▶ Elastomeric insulation for specialists in cold temperatures
- ▶ Practical packaging
- ▶ Easy to apply
- ▶ High performance
- ▶ Suitable for OEM applications

Site



App. Manual





**TECHNICAL DATA**



K-FLEX® ST FRIGO ▶ TECHNICAL DATA		
Property ▼	Value ▼	Test method ▼
Temperature range	From -40 °C to +110 °C	EN 14706 EN 14707
Thermal conductivity $\lambda$ , W/(m•K)	-20 °C = 0,031 0 °C = 0,033 +20 °C = 0,035 +40 °C = 0,037	EN 13787 EN ISO 8497
Corrosion prevention	pH neutral (7±0,5)	EN 13468
Permeability $\mu$	≥ 10000	EN 12086
Fire rating	Euroclass B <sub>1</sub> -s3, d0	EN 13501-1
Ecological data	Without CFCs and HCFCs	

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

**THE FUNCTIONAL AND USEFUL COOLING SOLUTION**

K-FLEX® ST elastomeric insulation



**GENERAL INFORMATION**



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

K-FLEX® ST FRIGO ▶ RANGE				
		Thicknesses ▼		Diameters ▼
K-FLEX® ST FRIGO Carton 500x500x200		6-9-13 mm		from 6 to 28 mm
K-FLEX® ST FRIGO Carton 800x800x400		6-9 mm		from 6 to 28 mm
K-FLEX® ST FRIGO ▼		6 mm ▼	9 mm ▼	13 mm ▼
Ø tube Inches	Ø tube mm	m/Carton	m/Carton	m/Carton
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