

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 λ W/(m•K)	Thicknesses ≤ 25mm -20 °C = 0,031 0 °C = 0,033 +20 °C = 0,035 +40 °C = 0,037	EN ISO 8497
Corrosion prevention	pH neutral (7)	EN 13468
Permeability μ	≥ 10000	EN 12086
Fire rating	Euroclass B ₁ -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 FRIGO 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 ∅ tube inches/mm		6 mm m/Carton	9 mm m/Carton	13 mm 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