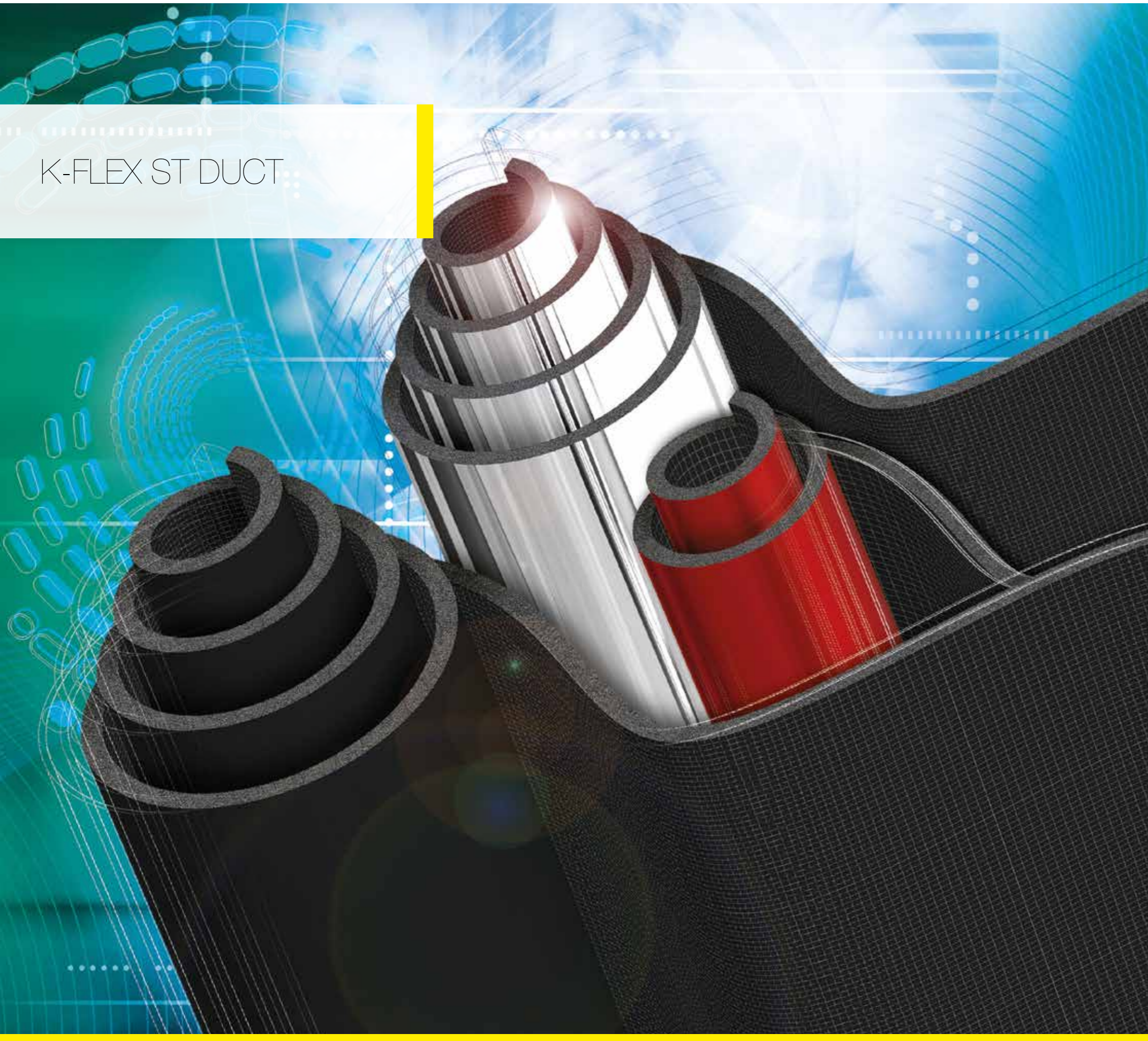


K-FLEX ST DUCT



K-FLEX ST DUCT

- ▶ ELASTOMERIC INSULATION SHEETS FOR AIR DUCTING
- ▶ SPECIALLY DESIGNED FOR ISOLATION OF VENTILATION DUCTS
- ▶ 1.5M WIDTH REDUCES INSTALLATION TIMES
- ▶ ADHESIVE COATING

> Site <



> Video <



> App. Manual <



TECHNICAL DATA ▶ K-FLEX ST DUCT



Property	Value	Test method		
Temperature range	From -40 °C to +85 °C	EN 14706 EN 14707		
Thermal conductivity λ W/(m·K)	Thicknesses \leq 25mm	EN 13787 EN 12667		
	-20 °C = 0,031			
	0 °C = 0,033			
	+20 °C = 0,035			
Corrosion problems	pH neutral (7 \pm 0,5)	EN 13468		
	Permeability μ	\geq 7000	EN 12086	
		Fire	Euroclass B-s3, d0	EN 13501-1

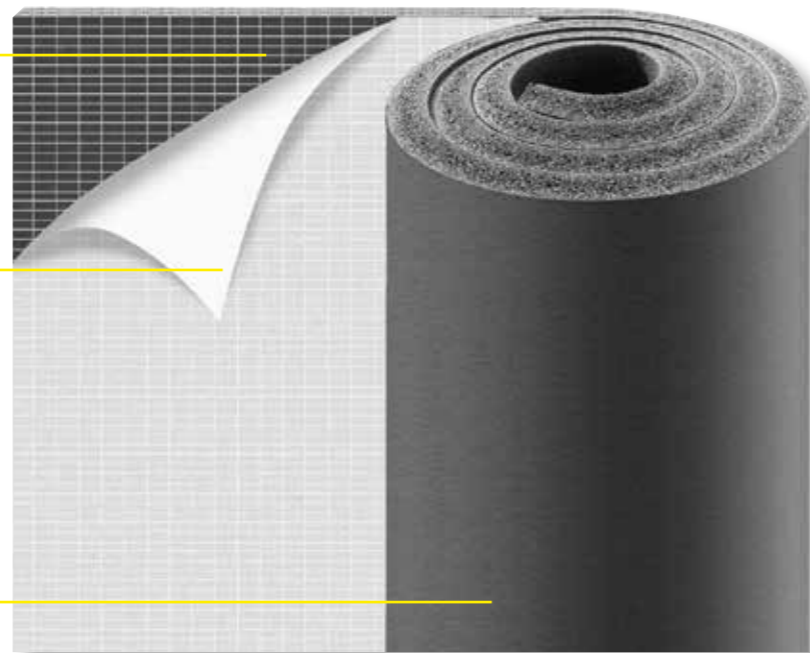
K-FLEX reserves the right to change data and technical requirements without notice.

K-FLEX ST DUCT ▶ PRODUCT FEATURES

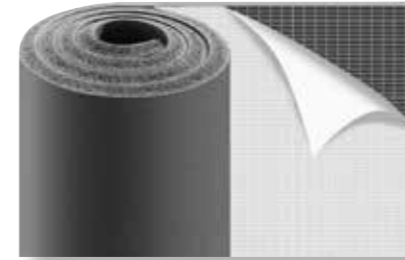
Adhesive coating

Removable liner

K-FLEX ST elastomeric insulation



RANGE AND FINISHES ▶ K-FLEX ST DUCT



K-FLEX ST DUCT

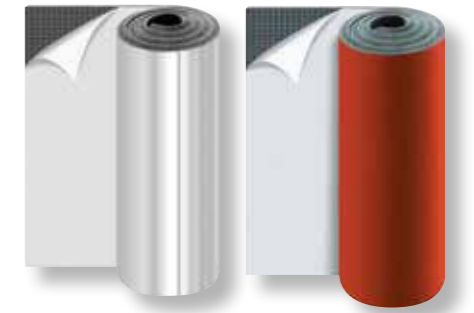
K-FLEX ST DUCT is specifically produced for the insulation of ventilation and air-conditioning ducts, meeting all the necessary requirements in terms of structure and dimensions.

Economical: flexible and easy to handle, it is made in measurements of 1500 mm in width to ensure easy installation on ducts.

Practical: the self-adhesive surface has been made rougher to improve its grip on the metal ducts.

Convenient: its 1500 mm width cuts down on application time, reducing the final cost of pre-fabricated ducts.

Flexible: high elasticity helps attenuate vibrations that occur where there are joints and suspensions.



K-FLEX ST DUCT - FINISHES

K-FLEX ST DUCT ALU
Elastomeric self-adhesive sheet with reinforced mesh and a smooth aluminium 80 μ thick covering. Width: 1500 mm.

K-FLEX ST DUCT AL CLAD SYSTEM
Elastomeric self-adhesive sheet, with reinforced mesh and AL CLAD covering. Width: 1500 mm.

K-FLEX ST DUCT COLOR SYSTEM
Elastomeric self-adhesive sheet, with reinforced mesh and COLOR coating. Width: 1500 mm.

PRODUCT RANGE ▶ K-FLEX ST DUCT

	THICKNESSES	HEIGHT
K-FLEX ST DUCT - Sheets	6-8-10-12-15-20-30 mm	1500 mm



PROJECTS ▶ K-FLEX ST DUCT

Italy, Rimini
Mall "Le Befane"