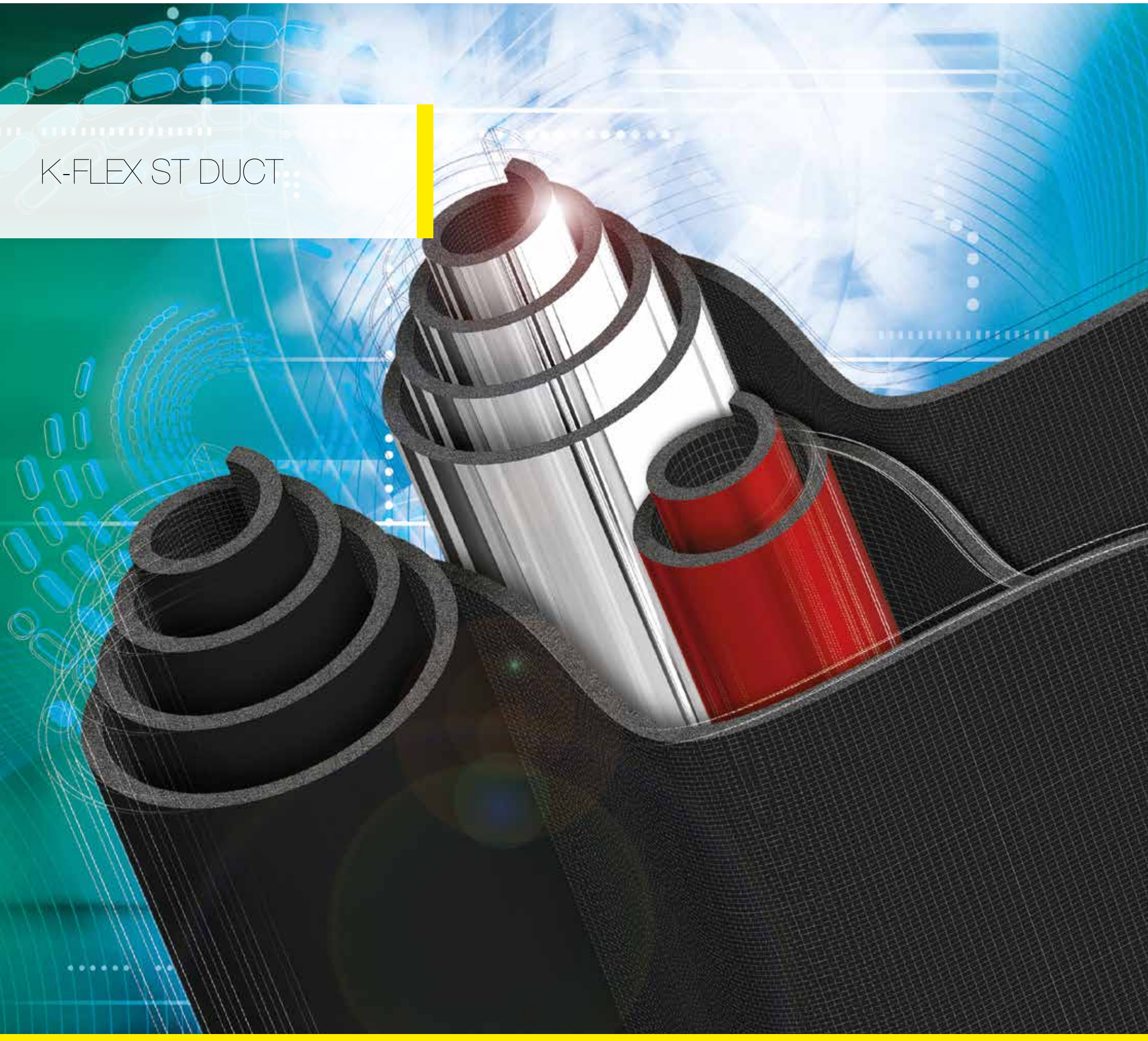


# K-FLEX ST DUCT



## 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 $\lambda$ 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 $\mu$	$\geq$ 7000	EN 12086	
		Fire	Euroclass B-s3, d0	EN 13501-1

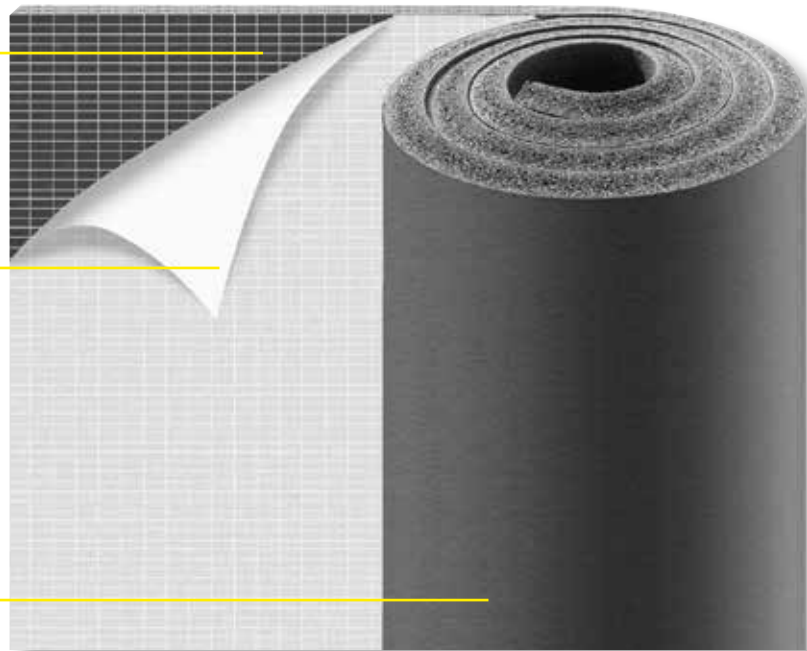
K-FLEX reserves the right to change data and technical requirements without notice.

K-FLEX ST DUCT ▶ PRODUCT FEATURES

Adhesive coating

Removable liner

K-FLEX ST elastomeric insulation

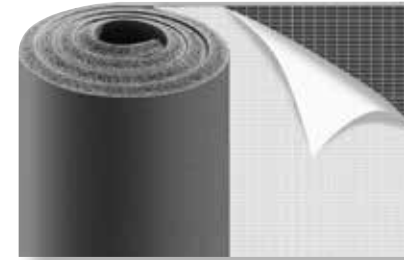


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RANGE AND FINISHES ▶ K-FLEX ST DUCT



K-FLEX ST DUCT

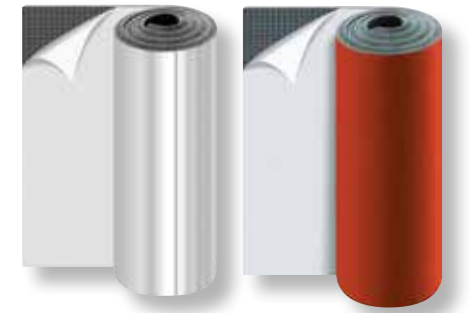
**K-FLEX ST DUCT** is specifically produced for the insulation of ventilation and air-conditioning ducts, meeting all the necessary requirements in terms of structure and dimensions.

**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  $\mu$  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"