

K-FLEX H DUCT

ELASTOMERIC INSULATION 1500 mm IN WIDTH, SUITABLE FOR INSULATING COMPONENTS OF AIR-CONDITIONING AND VENTILATION SYSTEMS

NEW

- Easy to install
- Cost effective
- Meets safety requirements

$\mu \geq 5000$

DIN 1988/7 Supervised

HCFC - CFC Free

Formaldehyde Free

Class 1 (I)

QUALITY SYSTEM
UNI EN ISO 9001:2000
CERTIFIED BY CERTIQUALITY



L'ISOLANTE K-FLEX

www.kflex.com

K-FLEX H DUCT

Product typology

K-FLEX H DUCT

Grey self-adhesive elastomeric sheet, without mesh.

Width: 1500 mm



K-FLEX H DUCT METAL

K-FLEX H DUCT SHEET finished with a metal polyester film.

Width: 1500 mm



Thickness range: mm 6 - 8 - 10 - 12 - 15



K-FLEX H DUCT:

ECONOMICAL: compliant and easy to handle, it comes in a width of 1500 mm to guarantee maximum functionality when applying on ducts.

PRactical: the self-adhesive surface has been made rougher to improve its grip on the sheets of the ducts.

CONVENIENT: being 1500 mm in width it reduces installation time keeping manufacturing costs of the insulated ducts at a minimum.

FLESSIBLE: its high elasticity cuts down vibrations on joints and suspensions.

K-FLEX H DUCT is supplied in practical packages clearly defining the characteristics of the product.
L'ISOLANTE K-FLEX srl also offers the possibility of distribution on pallets.

On request, it is possible to supply K-FLEX H DUCT ALU sheet finished with a 50 μ thick aluminium covering.

TECHNICAL DATA

Temperature range	+85 °C
Thermal conductivity λ W/(m-K) EN 12667 (DIN 52612)	0 °C = 0,036* +20 °C = 0,038
Thermal conductivity λ W/(m-K) L10 EN 12667 (DIN 52612)	+40 °C = 0,040 W/(m-K)
Corrosion risk	DIN 1988/7*; pH neutral
Permeability μ EN 12086 (DIN 52615)	≥ 5000
Fire	Cl. 1 (I)

* Supervised by an independent Institute

L'ISOLANTE K-FLEX reserve the right to change data and technical requirements without notice.