



K-FLEX EC / EC ADHESIVE / EC-H ROLLS

T E C H N I C A L D A T A

Temperature range	+110°C (+85°C EC ADHESIVE)	
Thermal conductivity λ W/(m•K) EN 12667 (DIN 52612) - ENISO 8497 (DIN 52613)	Thickness \leq 25mm	Thickness $>$ 25mm
	-20 °C = 0,031	-20 °C = 0,034
	0 °C = 0,033	0 °C = 0,036
	+20 °C = 0,035	+20 °C = 0,038
	+40 °C = 0,037	+40 °C = 0,040
Corrosion risk	EN 13468; pH neutral (7 \pm 1)	
Permeability μ EN12086 (DIN 52615)	\geq 7000	
Fire classification	Euroclasse B ₁ - s3, d0 (EN 13501-1)	

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

K-FLEX EC



K-FLEX EC-H ROLLS

K-FLEX EC
Standard length 2 m

K-FLEX EC AD
PRE-CUT EC
ADHESIVE TUBES



Applications:

Heating and plumbing
Air-conditioning

$\mu \geq 7000$

EN 13468 Supervised
HCFC - CFC Free

Fire: Euroclass B_L - s3 d0

with **K-FLEX EC ADHESIVE**
SAVING ON INSTALLATION TIME

up to
50%

R A N G E

Tubes 2m	THICKNESS:	DIAMETER:
	6 - 9 - 13 - 19 - 25 - 30 - 40 - 50 - 55 - 60 mm	from 10 to 168 mm

K-FLEX EC





ROLLS
Box Dimensions:
485 x 485 x 285 mm

The intelligent solution for plumbing

- New, practical packaging designed to be user-friendly
- Easy assembly due to the high flexibility and elasticity of the product
- Reduced scrap
- High performance insulation

K-FLEX EC-H ROLLS

Ease of use

An aperture in the box lid allows easy removal of the insulation whilst keeping the remaining product 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.

Better protection for the insulation in the work place

No more wasted material caused by breakage or damage during transport.

R A N G E

THICKNESS mm	6	9	13
	m/carton	m/carton	m/carton
∅ Tube mm			
6	90	60	
8	80	56	
10	70	51	35
12	60	50	30
15	57	41	26
18	45	35	25
20	45	35	23
22	35	29	21
28	30	21	15
35			12





K-FLEX EC ADHESIVE

with **K-FLEX EC ADHESIVE**
SAVING ON INSTALLATION TIME
 up to **50%**



NEW FAST ADHESIVE SYSTEM

NEW
 fast adhesive system
 Easy Handling
Save 50%
 on installation time
 Convenient built-in tabs
 for easy installation

K-FLEX EC ADHESIVE

The new **EC ADHESIVE** is manufactured with a factory-applied specially formulated bonding adhesive. The revolutionary technology is pre-slit with convenient built-in tabs applied on both sides, making the pipe insulation convenient and quick to install.

The new **EC ADHESIVE** has high performance characteristics thanks to the new self-adhesive system which significantly reduces the use of contact adhesives, thus allowing for improved working conditions and compliance with safety requirements.

R A N G E

Tubes 2 m	THICKNESS:	DIAMETER:
	9 - 13 - 19 mm	from 6 to 114 mm

