



## K-FLEX<sup>®</sup> SOLAR

K-FLEX<sup>®</sup> SOLAR is insulation of special design for low-pressure piping with temperatures up to 150 °C. It is supplied in coils or as a tube.

- Ideal for industrial and solar systems
- Resistant against UV radiation

### Tube

Length	2 m
Wall thickness	13, 19, 25 and 32 mm
Inner diameter	from 10 mm to 89 mm

### Rolls

Length	25 m
Wall thickness	13 mm and 19 mm
For diameters	15 mm, 18 mm and 22 mm

### Technical parameters

Use for temperature range $\lambda$	+150 °C
Thermal conductivity $\lambda$ W/(m-K) EN ISO 8497 (DIN 52613) EN 12667 (DIN 52612)	0 °C = 0.040 +40 °C = 0.044
Corrosion risks	DIN 1988/7, pH neutral
Flammability	B2 DIN 4102 (D)
Ecological parameters	halogen-free, PVC-free, CFC-free, HCFC-free, asbestos-free

### ASSORTMENT OF DIMENSIONS – tubes K-flex® SOLAR are supplied with the length of 2 m, in a cardboard box size of 210 x 39 x 33 cm

Inner diameter (mm)	Quantity in box (m)			
	Wall thickness 13 mm	Wall thickness 19 mm	Wall thickness 25 mm	Wall thickness 32 mm
10	140	-	-	-
12	130	80	-	-
15	112	64	-	-
18	98	58	42	32
22	84	64	36	32
28	64	48	32	24
35	50	36	24	22
42	40	32	24	16
48	32	24	20	14
54	32	24	18	12
57	-	-	-	12
60	28	16	18	10
76	24	18	12	8
89	18	16	12	8

### ASSORTMENT OF DIMENSIONS – K-flex® SOLAR coils are supplied in rolls, in a cardboard box with the size of 59 x 40 x 57 cm

Inner diameter (mm)	Quantity in box (m)	
	Wall thickness 13 mm	Wall thickness 19 mm
15	25	25
18	25	25
22	25	25