

# K-FLEX SOLAR HT



## K-FLEX SOLAR HT

- ▶ ELASTOMERIC INSULATION FOR HIGH TEMPERATURES
- ▶ IDEAL SOLUTION FOR INDUSTRIAL AND SOLAR SYSTEMS
- ▶ INCREASED ENERGY EFFICIENCY
- ▶ EPDM WITH UV PROTECTION
- ▶ ALSO AVAILABLE WITH PROTECTIVE COATINGS FOR ADVERSE WEATHER CONDITIONS

> Site <



> App. Manual <



**TECHNICAL DATA** ▶ K-FLEX SOLAR HT



Property	Value	Test method
Temperature range	From -40 °C to +150 °C	EN 14706 EN 14707
Thermal conductivity $\lambda$ W/(m•K)	0 °C = 0,040 40 °C = 0,044	EN 13787 EN 12667 EN ISO 8497
Corrosion problems	pH neutral (7±0,5)	EN 13468
Fire	Euroclass E	EN 13501-1

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

**K-FLEX** ▶ SOLAR HT

Elastomeric EPDM (Ethylene-Propylene Diene Monomer) rubber based insulation with excellent mechanical properties suitable for high temperatures. Good UV resistance.

The rational and convenient solution for solar panels and industrial processes up to 150 °C. A new, revolutionary box, tailor-made for the client, offering practical and economical advantages for use and distribution.



High temperature insulation

**RANGE** ▶ K-FLEX SOLAR HT

	LENGTH	THICKNESSES	DIAMETERS
K-FLEX SOLAR HT - Tubes	2 m	13-19-25 mm	da 10 a 89 mm
K-FLEX SOLAR HT - Rolls		13-19 mm	15-18-22 mm

K-FLEX SOLAR HT - Sheets	THICKNESSES	HEIGHT
	10-13-19-25-32 mm	1000 mm



**PROJECTS** ▶  
K-FLEX SOLAR HT

Zamo, Poland  
Hospital

