

Rubaflex Self Seal Technical Data



RUBAFLEX ST/S/C TUBES ▶ TECHNICAL DATA

▼ Property ▼	▼ Value ▼		▼ Test method ▼
Temperature range	RUBAFLEX ST/SK: from -40 °C to +85 °C		EN 14707
Thermal conductivity λ W/(m•K)	Thicknesses $\leq 25\text{mm}$ -20 °C = 0,031 0 °C = 0,033 +20 °C = 0,035 +40 °C = 0,037	Thicknesses $> 25\text{mm}$ -20 °C = 0,034 0 °C = 0,036 +20 °C = 0,038 +40 °C = 0,040	EN 13787 EN ISO 8497
Corrosion prevention	pH neutral ($7 \pm 0,5$)		EN 13468
Permeability μ	≥ 10000	≥ 7000	EN 12086
Fire rating	RUBAFLEX ST/SK: Euroclass BL-s2, d0		EN 13501-1
Ecological data	Without CFCs and HCFCs		

* For industrial applications, product can be applied down to -198°C; for applications below -40°C please contact our technical department.