



EDITION 2024

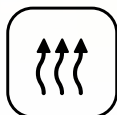
K-FLEX[®] S2
MADAL SUITSUERALDUMINE
B-s2-d0

K-FLEX[®] S2



Low smoke
emission sheet
s2

Can be combined
with
K-FLEX[®] ST





K-FLEX® S2 SHEETS

- ▶ The optimal product for air conditioning/ventilation applications
- ▶ Excellent thermal insulator
- ▶ Application temperature range from -40 °C at 85 °C
- ▶ NBR based product
- ▶ Easy to apply
- ▶ With K-FLEX® ST complete range s2 low smoke emission hoses

TECHNICAL DATA



K-FLEX® S2 ▶ TECHNICAL DATA		
Property ▼	Value ▼	Test method ▼
Temperature range	from -40 °C to +85 °C	EN 14706 EN 14707
Thermal conductivity λ W/(m•K)	-20 °C = 0,034 0 °C = 0,036 +20 °C = 0,038 +40 °C = 0,040	EN 12667 EN ISO 8497
Corrosion prevention	pH neutral (7)	EN 13468
Permeability μ	≥ 7000	EN 12086
Fire rating	Euroclass B-s2,d0 (19 - 32 mm) Euroclass C-s2,d0 (10 - 13 mm)	EN 13501-1
Ecological data	Without CFCs and HCFCs	

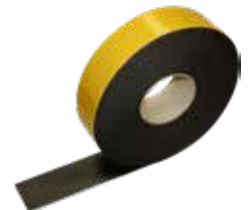
K-FLEX® reserves the right to change data and technical requirements without notice.

RANGE

K-FLEX® S2 ▶ RANGE		
	Thicknesses ▼	Height ▼
K-FLEX® S2 - Sheets	6-10-13-16-19-25 mm	1000 mm
K-FLEX® S2 - Adhesive sheets	6-10-13-16-19-25 mm	1000 mm

ACCESSORIES

To complete the K-FLEX® S2 sheet range, we recommend the use of K-FLEX® ST tubes, pre-formed elastomer bends and 'T's, tapes and insulating tube holders.



DESCRIPTION

K-FLEX® S2 sheets offer the usual flexibility, combined with the low smoke emission requirements s2.

K-FLEX® S2 ▶ SHEET (B-S2,D0)				
K-FLEX® S2 SHEETS IN ROLL, HEIGHT 1 METER				
Thickness ▼ (mm) ▼	Width ▼ (mm) ▼	▼ Code ▼	▼ m²/Ct. ▼	Price ▼ €/m² ▼
19	1000	800192101S2B	6	On request
25	1000	800252101S2B	4	On request
32	1000	800322101S2B	3	On request
K-FLEX® S2 SHEETS IN ROLL, HEIGHT 1 METER, ADHESIVE				
Thickness ▼ (mm) ▼	Width ▼ (mm) ▼	▼ Code ▼	▼ m²/Ct. ▼	Price ▼ €/m² ▼
19	1000	801192101S2B	6	On request
25	1000	801252101S2B	4	On request
32	1000	801322101S2B	3	On request

K-FLEX® S2 ▶ SHEET (C-S2,D0)				
K-FLEX® S2 SHEETS IN ROLL, HEIGHT 1 METER				
Thickness ▼ (mm) ▼	Width ▼ (mm) ▼	▼ Code ▼	▼ m²/Ct. ▼	Price ▼ €/m² ▼
10	1000	800102101S2	10	On request
13	1000	800132101S2	8	On request
19	1000	800192101S2	6	On request
25	1000	800252101S2	4	On request
32	1000	800322101S2	3	On request
K-FLEX® S2 SHEETS IN ROLL, HEIGHT 1 METER, ADHESIVE				
Thickness ▼ (mm) ▼	Width ▼ (mm) ▼	▼ Code ▼	▼ m²/Ct. ▼	Price ▼ €/m² ▼
10	1000	801102101S2	10	On request
13	1000	801132101S2	8	On request
19	1000	801192101S2	6	On request
25	1000	801252101S2	4	On request
32	1000	801322101S2	3	On request

CONTACT

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MORE EFFICIENT, SAFE
AND COMFORTABLE PLACES
AROUND THE WORLD