RUBBER PROFILE SAL SILICONE



APPLICATION

Sound absorption lining for steel straps and pipe clamps, also according to DIN 4109.

Application up to +200°C (temporarily up to +300°C, see technical data).

TECHNICAL DATA

Material: Silicone, red.

Hardness: 45+/-5° Shore

Temperature range: -60°C up to +200°C, permanent exposure

approx. 2,000 h up to +250°C

approx. 100 h up to +300°C

Breaking elongation: 350 %

Tear strength: 800 N/cm2

Impact absorption: 30 %

Fire resistance: Material class B2 (DIN 4102), non-dripping.

Sound absorption: up to 16 dB(A)

Surface resistance: 1 x 1011 Ohm

Volume resistance: 1 x 1015 Ohm

Resistant to: Animal and vegetable fats, glycerine and ethyl alcohol.

Partially resistant to: Diluted acids and lyes, chlorinated and aromatic solvents, and to lubricating oils.

Not resistant to: Chlorinated, aliphatic hydrocarbons, aromatic hydrocarbons, strong acids and strong lyes, steam exceeding 5 bar.

Durability: Weather-proof and ozone-resistant according to DIN 53509 and ageing-resistant according to DIN 53508.

Sprinkler installations: Approved and accepted by the VdS for use in sprinkler installations.

Type	Steel strap[mm]	H [mm]	Number ofribs
STD 1 SIL	25 x 3.0	4.5	4
STD 2 SIL	30 x 3.0	4.0	4
STD 3 SIL	40 x 4.0	6.0	5
STD 4 SIL	50 x 5.0	7.0	5

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APPROVALS

In combination with Stabil pipe clamps or pipe loop Praktica S approved and accepted by VdS for use as sound absorption lining in sprinkler installations.

Codice	Nome	Peso	Numero di pezzi
145644	STD1 h=4,5 mm collare 25×3,0	0.17	30
145653	STD2 h=4,0 mm collare 30×3,0	0.17	30
145662	STD3 h=6,0 mm collare 40×4,0	0.33	30
146557	STD4 h=7,0 mm collare 50×5,0	0.43	30

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