

RUBBER PROFILE SAL SILICONE - prosystemitalia.com

RUBBER PROFILE SAL SILICONE - Group 1292



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 of ribs
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

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.



Tipo	Kg	Pezzi per confezione	Codice Articolo
STD1 h=4,5 mm collare 25x3,0	0.17	30	145644
STD2 h=4,0 mm collare 30x3,0	0.17	30	145653
STD3 h=6,0 mm collare 40x4,0	0.33	30	145662
STD4 h=7,0 mm collare 50x5,0	0.43	30	146557