



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 kurzzeitig bis +300°C
Breaking elongation:	350 %
Tear strength:	900 N/cm ²
Fire resistance:	Material class B2 (DIN 4102), non-dripping
Sound absorption:	Up to 18 dB(A)
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
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.

Approvals / Conformity

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.

Type	Steel strap [mm]	H [mm]	Number of ribs	Weight [kg/m]	Qty. [m]	Part number
STD 1 SIL	25 x 3.0	4.5	4	0.17	30	145644
STD 2 SIL	30 x 3.0	4.0	4	0.17	30	145653
STD 3 SIL	40 x 4.0	6.0	5	0.33	30	145662
STD 4 SIL	50 x 5.0	7.0	5	0.43	30	146557