

Technical Data Sheet AluSil 200

Silicone for extrusion, peroxide cured

- Silicone for gaskets, tubes, profiles ...
 - Colour: Can be coloured
 - Service temperature: -50°C to 200°C.
 - Good compression set and good resistance to UV radiation
 - According to Directive 2002/95/EC (RoHS)
 - According with EC Regulation 1907/2006 (REACH)
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Technical Data

PROPERTIES	METHOD	UNITS	Requirement
Hardness	DIN 53.505	Shore A	60 +/-5
Density	DIN EN ISO 1183	g/cm3	1,17
Tensile strength	DIN 53504	MPa	>10
Elongation	DIN 53504	%	>390
Tear resistance	ASTM D 624 B	N/mm	>20
Compression Set	DIN ISO 815 (22h / 175°C)	%	<50