

TECHNICAL DATA SHEET

DEFINITION

Sealant-forming together based silicone elastomer neutral, low odor, crosslinking temperature.

PROPERTIES

One component, does not lack premix.

Excellence adhesion.

Cures at room temperature.

Excellent temperature resistance.

Good resistance to weathering. No endurance nor cracks.

Excellent resistance oils in the sealed rigid joints.

INDICATIONS

Surfaces must be clean and dry. If necessary and a mechanical treatment should perform cleaning with an oil-solvent such as acetone. For joints that must be highly stressed, or with low adhesion to the substrate.

APPLICATIONS

Union and replaced seals of cork, cardboard, fiber, etc.

Sealing joints in high temperature conditions.

Bonding and sealing of panels, oven doors, flues, etc.

Sealing of oil pans and water pumps.

Excellent resistance to oils in sealing rigid joints.

CHEMICAL RESISTANCE

Good water, antifreeze, diluted inorganic alkalis, oils and diesel and other hydrocarbons.

CLEANING

The product with an organic solvent. Once cured only mechanically removed.

STORAGE

Store in a cool, dry place.

Duration: At least 2 years.

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TECHNICAL CHARACTERISTICS

<i>Appearance</i>	<i>Homogeneous creamy</i>
<i>Lift (ISO 7390)</i>	<i>< 5 mm</i>
<i>Training skin at 230/50% RH (ASTM C-679-71)</i>	<i>25-35 minutes</i>
<i>Curing speed at 23°C y 55% H.R</i>	<i>3mm / 24 hours</i>
<i>Application temperature</i>	<i>+5 a +50 °C</i>
<i>Appearance</i>	<i>Similar to rubber</i>
<i>Shore A hardness (ISO 868)</i>	<i>Approx. 60</i>
<i>Elastic Modulus 100% (ISO 37)</i>	<i>Approx. 1.8 MPa</i>
<i>Tensile strength (ISO 37)</i>	<i>Approx. 2.5 MPa</i>
<i>Elongation at break (ISO 37)</i>	<i>Approx. 260%</i>
<i>Resistance temperature operating</i>	<i>-50 to +270 °C</i>
<i>Occasional temperature resistance</i>	<i>+300 °C</i>