


CRACK RESISTANT

HIGHT ADHESION

FLEXIBLE

HIGHT TEMPERATURE

WEATHER RESISTANT


CHEMISIL HIGH TEMPERATURE SILICONE

CHEMISIL High Temperature Silicone is a single component sealant for sealing gaskets exposed to high temperatures, up to 300°C.

- ✓ **Easy application and handling**
- ✓ **Cures with atmospheric humidity**
- ✓ **Highly resistant to high temperatures**
- ✓ **Maintains its elasticity and adhesion properties up to 300°C**
- ✓ **Resistant to aging, atmospheric agents and U.V. radiation**
- ✓ **Does not contain strong-smelling or corrosive products**

APPLICATIONS

Recommended for sealing insulation joints exposed to high temperatures. Sealing of heating systems, pumps and motors.

INDICATIONS

The surfaces on which the **CHEMISIL** High Temperature Silicone will be applied should be clean and dry, avoiding the existence of dust or fat that may cause a bad adhesion. Use suitable products for each type of surface when cleaning. Joints filled with this silicone must not be painted.

INSTRUCTIONS

The surfaces must be well clean and dry, degreased and free of friable particles that may hinder adhesion. During operation, good ventilation is required in the workplace.

TECHNICAL SPECIFICATIONS

Consistency	Thixotropic paste
Density	1,23 g/cm ³
Coating formation time	7 – 12 minutes
Application temperature	+5°C to +40°C
Shelf life	12 months

These values may vary depending on environmental factors such as temperature and humidity. The curing time is higher the lower the temperature and humidity and the greater the thickness of the product.

SAP		ml		EAN
CH21010003	Black	300	24	5608907454114

Note: The technical information provided, either verbally or in writing, is based on our current knowledge and should be considered as collaboration without commitment. The use of the product is beyond our control, thus, we rule out any responsibility for its improper use. The customer is responsible to confirm and validate (by testing) if the product is suitable for the process and the type of use in question. Our purpose is exclusively to guarantee the quality of the products, according to our standards.