

APEL GASKET MAKER SILICONE

1. PRODUCT DESCRIPTION

Trade Name: Apel Gasket Marker Silicone

Product Description: Apel gasket marker silicone is a high-performance silicone sealant developed for sealing, bonding and repairing works where heat resistance is required. It is an ideal sealant for high temperature construction applications. It reacts with atmospheric moisture to produce an elastic tough silicone.

2. TECHNICAL DATA

Odor: Acetic acid

Tack-Free Time: 7-13 min.

Density 25°C: 1,05±0,03 g/cm³

Solubility in water: Not soluble

Temperature Resistance: -40°C to +300°C

3. APPLICATIONS

It uses in sealing and bonding applications in automotives, on heating systems and ovens for sealing/ tightness, sealing and bonding in stoves, in heating devices, gaskets in pumps and motors, in sealing chimneys, other bonding and sealing applications where parts must perform at high temperatures.

4. INSTRUCTIONS

Ensure that surfaces to be sealed are clean, dry and grease free.

The application temperature must be between +5 °C and +40 °C.

After the application, the sealant must be tooled with light pressure within 5 minutes to spread the material against the joint surfaces and to obtain a professional finish.

Excess uncured sealant may be cleaned with solvent. Cured sealant can be removed barely mechanically.

5. PACKAGING

It is presented in 310 ml plastic cartridges.

6. STORAGE AND SHELF LIFE

Shelf life is 15 months after the production date if stored in its original package between 5°C to 30°C.

7. WARNINGS/ SAFETY PRECAUTIONS

Protect from sunlight and freezing .

Wear any liquid-tight rubber or vinyl gloves.

It is not over paintable.

Consult Material Safety Data Sheet for further information.