



Art. F.252.-- Adhesive Sealent



Description

Single-component product with medium mechanic strength for locking and sealing threaded parts and couplings smooth, resistant to thermal shock, vibration, mechanical stresses.

Art. F.252.-- is a medium strength adhesive sealant for sealing and clamping of fittings in plants. The product can be used with: METHANE – LPG - NATURAL OIL - GAS - OIL - HOT AND COLD WATER - NAPHTHA, etc.

Uses

Sealing and locking bolts and fittings mechanical compression of hydraulic system, refrigerators, air conditioners, gas, compressed air, gas, etc. The product when cured can be used with liquid food and is resistant to common chemicals diluted.

This product is not suitable for metal-plastic couplings and in circuits of oxygen as well as for sealing systems with basic products or strong oxidizing acids.

For best performance it is recommended to work on clean, dry and free from grease.

Technical Characteristics:

Chemical Nature	Anaerobic metacrylic resin
Specific weight	1,07g/ml
Physical form	Red, very viscous liquid
Viscosity @ 25 °C	40.000 - 70.000 mPas
Flash point	> 100 °C
Active ingredient	100%
Prehardening on steel @ 20 °C	15 – 20 minutes
Functional hardening	1 – 2 hours
Final hardening	12 – 24 hours
Unscrewing resistance	30 – 50 daN/cm ²
Cutting resistance	60 – 100 daN/cm ²
Temperature resistance	from -50 °C to + 150 °C
Storage stability	At least 1 year at a temperature lower than 28 °C