



meccanocar 409 00 01100-AN 305-42-Sealant for fittings

PRODUCT NAME:

Sealant for fittings

DESCRIPTION

Anaerobic adhesive for sealing hydraulic and pneumatic fittings up to $\frac{3}{4}$ ". Suitable for sealing water, gas, hydrocarbon, oil and various chemical agent pipelines. Resists corrosion, shock and vibration. It resists temperatures between -55°C and $+150^{\circ}\text{C}$.

Sealed couplings can be disassembled with normal tools.

Brown red colour.

Comparable to the product "Loctite 542".

PHYSICAL PROPERTIES

- Viscosity (25°C . – mPa): 600-800.
- Specific weight (g/ml.): 1.05.
- Max thread diameter/Max joint tolerance: M20-3/4" – 0.15 mm..
- Flash point: $>100^{\circ}\text{C}$.
- Solvent content: none.

POLYMERIZATION CHARACTERISTICS

- Handling time: 15-20 minutes.
- Functional hardening time: 1-3 hours.
- Final hardening time: 3-6 hours.
- Initial unscrewing resistance: 4.0-6.0 N/mm².
- Residual unscrewing resistance: 4.0-6.0 N/mm².
- Creep/shear resistance: 8.0-12.0 N/mm².
- Validity: 14 months from the date of manufacture.