



meccanocar 409 00 01600-AN 306-01-Strong ascender

PRODUCT NAME

Strong ascender

DESCRIPTION

Anaerobic locking agent for fixing bearings, bushings, pulleys, gears, keys, pins and cylindrical couplings in general. It allows for definitive fixing both in free-sliding and press-fit assembly. It resists vibrations, temperature changes, oils, fuels, refrigerants and chemical agents.

Green colour.

It resists temperatures between -55°C and $+150^{\circ}\text{C}$.

PHYSICAL PROPERTIES

- ➤ Viscosity (25°C . – mPa): 125.
- ➤ Specific weight (g/ml.): 1,1.
- ➤ Max thread diameter/Max joint tolerance: M12 / 0.10 mm..
- ➤ Flash point: $>100^{\circ}\text{C}$.
- ➤ Solvent content: Nobody.

POLYMERIZATION CHARACTERISTICS

- ➤ Handling time: 5-10 minutes.
- ➤ Functional hardening time: 1-3 hours.
- ➤ Final hardening time: 3-6 hours.
- ➤ Initial unscrewing resistance: 8-12 N/mm².
- ➤ Residual unscrewing resistance: 12-16 N/mm².
- ➤ Creep/shear resistance: 17,5-22,5 N/mm².
- ➤ Impact resistance: 11-15 N/mm².