

Green gasket shape - Technical data sheet. Page 1 of 1 05/01/2010

meccanocar 409 00 01300-AN 305-73-50 ml bottle. 409 00 01310-AN 305-73S-75 gr bellows. Form green seals

PRODUCT NAME:

Form green seals.

DESCRIPTION

Product that replaces pre-formed gaskets. Suitable for sealing gear boxes, gearboxes, differentials, pump and engine flanges.

It resists vibrations, temperature changes, compressed air, water, gas, LPG, oils, fuels and chemical agents.

It resists temperatures between -55° C. at $+150^{\circ}$ C. Sealed couplings can be disassembled with normal tools. Green colour.

PHYSICAL PROPERTIES

- > > Viscosity (25°C. mPa): 17,000-30,000 high thixotropic.
 - Specific weight (g/ml.): 1.05.
 - > Max thread diameter/Max joint tolerance: 0.30 mm.
 - ▹ Flash point: >100°C.
 - Solvent content: none.

POLYMERIZATION CHARACTERISTICS

- ➤ ► Handling time: 15-30 minutes.
 - ▶ Functional hardening time: 3-6 hours.
 - ▶ Final hardening time: 6-24 hours.
 - > Creep/shear resistance (ASTM D-1002): 4.0-6.0 N/mm2.
 - ▶ Tensile strength (ASTM D-2095): 2-4 N/mm2.
 - ▶ Impact resistance (ASTM D-950): 2-4 N/mm2.
 - ▶ Elongation at break: over 100%.
 - > Validity: 14 months from the date of manufacture.