BIG SEAL



DESCRIPTION:

Anaerobic sealant assembly watertight, suitable for threads of large and couplings of the mechanical parts of more than 2". BIG SEAL is used to make watertight the threads: GAS, LPG, NATURAL GAS, METHANE, OIL, NAPHTHAS, HOT AND COLD WATER, CHEMICALS DILUTED, ETC. –50 °C TO +150 °C.

Allows the disassembly after some time after heating to 100 °C. Can also be used on threaded joints in plastic after treatment with activator spray ACTIVE SEAL.

CHARACTERISTICS:

Chemical nature metacrylic anaerobic resin Physical form blue liquid, viscous Specific weight 1,08 g/ml 60.000 / 90.000 m·Pas Viscosity @ 25 °C Flash point > 100 °C Active substance 100 % Pre-hardening on steel @ 20 °C 15 ÷ 20 min. Functional hardening $1 \div 2$ hours Final hardening 12 ÷ 24 hours Unscrewing resistance 100 ÷ 120 daN/cm² Cut resistance $180 \div 250 \, daN/cm^2$ from -50 °C to +150 °C Temperature resistance Stability in storehouse At least one year at temperature inferior to 28 °C

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. Apply the product over the entire surface involved and tighten.

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