FACOT CHEMICALS S.r.I.

Via Crema, 44 - 26010 Capralba (CR) – Italy Tel. +39 0373 450642 - Fax +39 0373 450751 info@facot.it - www.facot.it

PRODOTTI CHIMICI E TECNICI

Reg. Imp. di Cremona n. 00944000199 P.IVA e Cod. Fiscale 00944000199 Capitale sociale i.v. € 100.000,00 pec: facot@messaggipec.it





CHEMISTRY IN ACTION

BIG SEAL

CHEMICAL AND TECHNICAL PRODUCTS



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
Physical form
Specific weight
Viscosity @ 25 °C
Flash point
Active substance
Pre-hardening on steel @ 20 °C
Functional hardening
Final hardening
Unscrewing resistance
Cut resistance
Temperature resistance
Stability in storehouse

metacrylic anaerobic resin
blue liquid, viscous
1,08 g/ml
60.000 / 90.000 m·Pas
> 100 °C
100 %
15 ÷ 20 min.
1 ÷ 2 hours
12 ÷ 24 hours
100 ÷ 120 daN/cm²
180 ÷ 250 daN/cm²
from -50 °C to +150 °C
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.



Last update: 11.02.2019