

LOXEAL 18-10

Medium Pressure Thread Sealant







250ml TUBE

Features

- Rapid cure time and easy application
- High viscosity once oxygen is expelled from sealant it will activate and start to cure
- Sealing unaffected by shock/vibration
- AGA approved
- Not suitable for use on plastics
- Made in Italy
- Non-toxic

Certifications



Specifications

PRODUCT CODES	7170183 (100ml) 7170182 (250ml)
Composition	Anaerobic Methacrylate and P.T.F.E.
Colour	White
Viscosity @ 25°C	≈45000 mPa.s (Thixotropic^)
Density @ 25°C	1.0 g/ml
Max Diameter of Thread / Gap Filling Ability	M 80 / 0.30mm
Flash Point	Approximately 100°C
Solvent Content	None
Shelf Life @ 23°C	2 Years
Temperature Range	-10°C to +150°C
AGA Approval	AGA-5047
Maximum Working Pressure	500 kPa
Handling Cure Time	20 to 40 minutes
Functional Cure Time	1 to 3 hours
Full Cure Time	5 to 10 hours
Shear Strength	4 to 6 N/mm²
Locking Torque > Breakaway > Prevailing	6 to 11 N m 2 to 5 N m
Elongation at Break	More than 100%
Pack Quantity	10 tubes

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