



# MECHANICAL FITTINGS AND ACCESSORIES

## **TUB100** Thread sealing for metal thread joints

ml.100



CODE	PACKING
TUB100	7/21

### **TECHNICAL SPECIFICATIONS**

Composition: anaerobic methacrylate

Colour: yellow

Viscosity (+B2652+25° - mPa s): 20.000 - 80.000 thixotropic

Specific weight (g/ml): 1,1

Fluorescence: under blue light

Flash point: > +100°C

Gap filling: M56 / 2" / 0,30mm

Handling cure time: 15-30 minutes

Functional cure time: 1-2 hours

Final cure time: 3-6 hours

Locking torque breakaway (ISO 10964): 18 - 24 N x m

Locking torque prevailing (ISO 10964): 7 - 14 N x m

Shear strength (ISO 10123: 6-3 N/mm<sup>2</sup>)

Temperature range: -55°C - +150°C

Anaerobic curing adhesive for sealing of metal thread joints only.

Approved for Gas ( DVGW, DIN-EN 751-1), high pressure gas and GLP for working pressure up to 20 Bars.

WRAS listed for contact with wholesome (potable) water.

NSF registered in cat. P1 as acceptable for use as a sealant in and around food processing area.

Approved for use with gaseous oxygen up to 10 Bars and +60°C (BAM Ref. N° II-717/2007 E).

It seals against gas, water, LPG, hydrocarbons, oils and other chemicals.

Thixotropic property prevents migration of sealant from thread before or during curing.

It replaces PTFE tape and yarn and gives instant sealing against moderate pressure.

Shock and vibrations resistant, sealing properties unaffected over the temperature range from -55°C to +150°C.