

Thread Seal

Art.: 01.0608.0555

2 chamber pressure can 100 ml

Thread Seal is a many-sided thixotropic thread sealer with PTFE for connections of compressed air and liquid transport pipes. Suitable for almost any type of screw thread.



Base:	Methacrylate ester
Consistency:	Thixotrope
Viscosity:	20.000 - 30.000 mPa.s
Flash point:	> 100°C
Temperature resistance:	-60°C to +155°C
Moisture resistance:	Excellent
Chemical resistance:	Good chemical resistance within the application area (data available from your advisor)
Application conditions:	+5°C to +25°C
Type of surface:	Nearly all metal surfaces, ferrous and non-ferrous metal, galvanised metal and copper
Surface preparation:	The surface must be clean, dry and free of grease. Clean surface with Innotec Multisol , Innotec Ultra Clean or Innotec Power Clean .
Application method:	Apply a liberal amount of the product directly from the packaging to one of the parts to be sealed.
Correction time:	10 to 15 minutes, depending on the type of substrate: - pure copper and aluminium have a positive influence on the reaction speed - passive materials such as inox / stainless steel can extend the correction time or open time
Drying time:	Initial adhesion strength after 15-30 minutes. Capable of carrying loads after 1-3 hours. Final strength achieved after 3-6 hours.
Filling capacity:	0,50 mm
Turn loose moment:	10 - 15 Nm (M10) according to DIN 54454
Cleaning of materials used:	With Innotec Multisol
Cleaning of hands:	With Innotec Power Scrubs or with Innotec Safe Hand Clean Plus and water
Shelf life:	1 year in original, unopened packaging
Storage conditions:	Store cool and dry
Type of batchcode:	F





Other details: Maximum thread diameter: 76,9 mm (> 3 inch)
Not suited for pressurized oxygen-rich systems.

Certificate type: This product has the following certificates:

- WRAS (no. 1810561)
This certificate is only valid if the product is cured for 15 minutes at an ambient temperature of 20–23°C.

- NSF (no. 146033)

- DIN EN 751-1

EAN Code: 5400563001035

This technical info sheet replaces all previous versions.

All information is supplied without obligation and based on our knowledge and experience with the product under normal conditions. In practice, the information supplied can in no way replace the tests that need to be performed before first use of the product. Only prior testing of the product can prove whether the product is indeed suitable for the intended application (or not). Thus, we cannot accept any responsibility in case our products are not used in compliance with the advices given.

If the product should not meet the quality requirements, we will only reimburse up to a maximum of the purchase price of the product. We accept no responsibility whatsoever and shall under no circumstances be liable for damage or consequential loss arising from the use of the product.

For information concerning safe use and storage, please refer to the safety data sheet of the product concerned.

