

WEICONLOCK® AN 302-75 Pipe and Thread Sealing



high viscosity
high strength
hard to disassemble

Pipe and Thread Sealing

Technical Data

For threaded joints up to	M 80 R 3"
Colour	green
Max. gap bridging	0,30 mm
Viscosity at +25°C (+77°F) according to Brookfield	14.000 - 24.000 mt mPa·s
Breakaway strength (Thread)	40-50 Nm
Prevailing strength	40-50 Nm
Shear strength Nmm ² (DIN 54452)	15-25 N/mm ²
Handling strength at room temperature	15-30 min.
Final strength (100%) after	3-6 h

*Strength values based on M 10 screws, 8.8 grade, thickness of nut 0,8.d Static shear strength based on cylindrical parts of abt. Ø 13 mm, tolerance (D-d) = 0,05 mm, l/d = 0,88

Surface pre-treatment

In general, WEICONLOCK does not require special pretreatment as slightly oily surfaces (e.g. on as received parts) will be tolerated. However, best results will be achieved on cleaned, degreased parts (use WEICON Surface Cleaner). If required, the parts should be slightly roughened.

Storage

WEICONLOCK can be stored in the unopened original container for at least 24 months at room temperature. Keep away from heat sources and direct sunlight. The air in the bottle/tube keeps WEICONLOCK liquid.

Safety and health

When using WEICON products, the physical, safety technical, toxicological and ecological data and regulations in our EC safety data sheets (www.weicon.com) must be observed.

Available sizes:

30275150	WEICONLOCK® AN 302-75 Pipe and Thread Sealing 50 ml
30275200	WEICONLOCK® AN 302-75 Pipe and Thread Sealing 200 ml

Accessories:

11202400	Sealant and Adhesive Remover, 400 ml
11207400	Surface Cleaner, 400 ml
11850200	Hand Protective Foam, 200 ml
30700200	Activator F, 200 ml
30955172	Dosing Tips, Size 1
30955179	Dosing Tips, extra thin

Note

The specifications and recommendations given in this technical data sheet must not be seen as guaranteed product characteristics. They are based on our laboratory tests and on practical experience. Since individual application conditions are beyond our knowledge, control and responsibility, this information is provided without any obligation. We do guarantee the continuously high quality of our products. However, own adequate laboratory and practical tests to find out if the product in question meets the requested properties are recommended. A claim cannot be derived from them. The user bears the only responsibility for non-appropriate or other than specified applications.

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