

A 62.00

Description

High strength anaerobic adhesive for locking and sealing thread connections.

Highly resistant to heat, corrosion, vibrations, water, gases, oils, hydrocarbons and many chemicals.

DIN-DVGW approved.

Physical Properties

* Composition	anaerobic methacrylate
* Colour	: green
* Fluorescence	: under blue light
* Viscosity (25°C - mPa.s)	: 2500-6000
* Specific weight (25°C - gr/ml)	: 1,1
* Max diameter of thread/gap filling	: M56/2"/0,30 mm
* Flash point	: about 100°C
* Solvent content	: none
* Shelf life 25°C (T max <28°C)	: 1 year

Curing properties

Bolt M 10x20 – quality 8.8 – Nut h= 0,8.d

* Handling cure time	: 20-40 minutes
* Functional cure time	: 6-12 hours
* Full cure time	: 24-36 hours
* Shear strength (ASTM D-1002)	: 15-25 N/mm ²
* Locking torque: (ISO 10964 not preloaded)	
- breakway (ISO 10964)	: 28-36 N.m
- prevailing (ISO 10964)	: 35-55 N.m
* Temperature range	: -55+200°C

Handling and safety properties

Refer to Material Safety Data Sheet.

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