

# **TECHNICAL DATA SHEET**

## W 230 270 Srew Locking (high strength-medium viscous)





ART. NR.	PACKAGING:
W230 270-10	10 ML
W230 270-50	50 ML
W230 270-P	50ML pump
W230 270-250	250 ML
W230 270	1 KG

#### Features:

- Vibration-resistant
- One-component clean and easy to apply
- Suitable for all thread types and shapes
- Seals inside the thread immediate

### **Operation Range:**

- Suitable for all srews up to M20
- Anaerobic adhesive is a one-component adhesive which cures on contact with metal under air conclusion.
- Anaerobic adhesive glues, seals and protects screws connecting, adhere, screw thread sealing, safe and permanent.
- Anaerobic adhesive replaces conventional attachment methods like split pins, lock-washers and
- discs.

#### **Application:**

Clean the two pieces which have to be bond with WINKEL CLEANER. Apply enough adhesive on the surfaces and mont them. An immediate assembly is not required, because the material only reacts after connecting the parts. Anaerobic fluid synthetic materials don't react with metal -plastic combinations, in that case you have to work with an activator. Different types with several firmness and viscosity enable an exact coordination with your individual application case and are important for the success of the bonding. The Curing can be accelerated by activators.

#### **Technical data:**

Base	Methacrylatester
Colour	green
Viscosity (25°C)	400-700 mPa.s
Curing time- functional	1-3 hours
Temperature resistance	-55°C +150°C
Max. Gap Filling	0,15 mm
Shear strength	15-20 N/mm <sup>2</sup>
Locking Torque Breakaway	28-35 Nm

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