

TECHNICAL DATA SHEET

TDS 310 / Index 04 - 22/10/2015



FIXPRESS

LOCKING, BLOCKING RINGS, BEARINGS, PINS, etc.

VERY STRONG SEALING

DEFINITION

Anaerobic resins for blocking and locking rings, bearings and fittings which should not need to be disassembled.

ADVANTAGES

Very resistant to shock and vibrations; protects from corrosion. Load distributed over 100% of the surfaces. Very resistant to oil, hydrocarbons, hot and cold water, vapour, industrial fluids and gases, etc.

Very difficult to dismantle.

Possesses excellent, long-lasting stability.

Economical: V-shaped bottle prevents waste.

Ensures a perfect seal if there is sufficient product between assembled parts.

APPLICATION FIELDS

Construction and maintenance of mechanical assemblies subject to considerable constraints.

Bond and seal permanently.

Recommended for bonding RINGS, BEARINGS, PULLEYS, etc. with backlash of 0.15 to 0.25 mm. Lock, set, block, strengthens all metal assemblies.

TECHNICAL CHARACTERISTICS

Aspect viscous liquid Colour green

Operating temperature -60 to +150°C Minimum/maximum backlash advised 0.15 to 0.25 mm Setting time on steel 3 to 5 minutes

Resistant to shearing strength of more than 25 N/mm²

Complete polymerisation 24 hours

Manufacturing site and registered office

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INSTRUCTIONS FOR USE

Ready to use. Application temperature: +5°C to +40°C.

Apply the adhesive evenly to clean and dry surfaces and fill in backlash entirely.

Cleaning with **ORAPI NETTOYANT 3141** is recommended.

Assemble the parts and do not handle while product sets (the first 10-15 minutes).

For faster bonding (on stainless steel, treated metals or when temperatures are low), use **ORAPI ACTIVATEUR 3140**.

PACKAGING

50 ml bottle	Ref. 1310 F3	x 6
250 ml bottle	Ref. 1310 F5	x 1
5 Kg bucket	Ref. 1310 S1	x 1

AUTHORISATIONS

- AERONAUTICAL PQ 10053.060/061.03.
- EADS ASNA 4024
- Meets the requirements of the FRENCH ARMY.

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