

TECHNICAL DATA SHEET

TDS 300 / Index 03 - 12/01/2018





FREINAGE FORT

LOCKING AND BLOCKING SCREWS, NUTS...

DIFFICULT TO DISMANTLE

DEFINITION

Anaerobic resin for locking dowels, nuts and screws in assemblies that will not normally be dismantled.

ADVANTAGES

Very good resistance 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.

Excellent, long-lasting stability.

Ensures perfect sealing of screw if there is sufficient product on the thread.

Economical: V-shaped bottle prevents waste.

1 50 ml bottle can lock 600 M10 steel bolts.

APPLICATION FIELDS

Construction and maintenance in mechanics.

Recommended for permanently locking bolts, screws, nuts, etc., in all mechanical devices.

Lock, set, block, strengthen all assemblies.

TECHNICAL CHARACTERISTICS

Aspect emerald green viscous liquid

Odour distinctive

Operating temperature-60 to +150°C. +230°C without vibrations

Resistance torque on M10 steel bolts (NFT 76-124 standard) more than 20 N.m.

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Manufacturing site and registered office

Parc Industriel de la Plaine de l'Ain - 225 allée des Cèdres - 01150 Saint-Vulbas - FRANCE Tél. +33 (0)4 74 40 20 25 - Fax +33 (0)4 74 40 20 26 - www.orapi-maintenance.com



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INSTRUCTIONS FOR USE

Ready to use.

Application temperature: +5 to +40°C.

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

Clean with NETTOYANT 3141 - 016.

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

For faster bonding (on stainless steel, treated metals or when temperatures are low), use ACTIVATEUR 3140 - 015.

PACKAGING

5 ml bottle	Ref. 1300 F1	x 10
24 ml bottle	Ref. 1300 F9	x 12
50 ml bottle	Ref. 1300 F3	x 6
250 ml bottle	Ref. 1300 F5	x 2

PMUC:

50 ml bottle Ref. 6300 F3 x 6

AUTHORISATIONS



- AERONAUTICAL PQ 10053.051.03.
- Meets requirements of the FRENCH ARMY.

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