



FREINAGE FORT

LOCKING AND BLOCKING SCREWS, NUTS...

DIFFICULT TO DISMANTLE

DEFINITION

Anaerobic resin for locking **metallics** 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.
- NSF S6 approved to be used in food industries**
- 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
Viscosity	500 to 700 cPs
Minimum/maximum backlash advised	0.05 to 0.3 mm
Setting time on steel	10 to 25 minutes at 25°C
Resistance torque on M10 steel bolts (NFT 76-124 standard)	more than 20 N.m
Complete polymerisation	24 hours

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 & APPROVALS

-  16-0048
- AERONAUTICAL** PQ 10053.051.03.
- Meets requirements of the **FRENCH ARMY**.

