



FREINAGE MOYEN

LOCKING, BLOCKING: SCREWS, NUTS, etc.

MEDIUM RESISTANCE

DEFINITION

Anaerobic resins for blocking metal bolts, screws and nuts in assemblies that need to be dismantled with standard tools.

ADVANTAGES

- Resists shocks and vibrations
- Protects against corrosion
- Load distributed over 100% of the surfaces.
- Very resistant to oil, hydrocarbons, hot and cold water, vapour, industrial fluids and gases, etc.
- Can be dismantled using standard tools.
- 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 bolts.

APPLICATION FIELDS

- Construction and maintenance in mechanics.
- Automobile, electronic devices, household appliances, construction, etc.
- Bonding and sealing.
- Recommended for permanently locking bolts, screws, nuts, etc., in all mechanical devices.
- Lock, set, block, strengthen all assemblies.

TECHNICAL CHARACTERISTICS

| | |
|--|---------------------------|
| Aspect | blue viscous liquid |
| Odour | distinctive |
| Operating temperature | -60°C 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 |
| Resistance torque on M10 steel bolts (NFT 76-124 standard) | 15 - 20 N.m. |
| Complete polymerisation | 24 hours |

1/2

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

ORAPI® cannot be expected to know all applications in which its products are used or their conditions of use. ORAPI® shall not be held responsible: for the suitability of its products for a given use or specific purpose, for the methods of application over which it has no control. The information contained in this technical data sheet can on no account be a substitute for the preliminary tests which are essential and which must be carried out in order to check the suitability of the product to each intended application. The user of the product described in this technical data sheet is solely responsible for all measures required to protect people and property from hazards that may arise from the implementation and/or use of this product. Therefore, ORAPI® renounces any implicit or explicit guarantees, including guarantees relating to marketability or suitability for a certain purpose, resulting from the sale or use of its products. In particular, ORAPI® renounces any claims for incidental or consequential damages whatsoever, including financial operating losses."

INSTRUCTIONS FOR USE

Ready to use.

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

Apply the adhesive on a clean and dry surface. We recommend the 016 - NETTOYANT 3141 to fill in backlash perfectly.

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.

PACKAGING

| | | |
|---------------|--------------|------|
| 5 ml bottle | Ref. 1303 F1 | x 10 |
| 24 ml bottle | Ref. 1303 F9 | x 12 |
| 50 ml bottle | Ref. 1303 F3 | x 6 |
| 250 ml bottle | Ref. 1303 F5 | x 2 |
| 1 L bottle | Ref. 1303 i2 | x 1 |

2/2

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