



307



# **FREINAGE FAIBLE 15**

LOCKING, BLOCKING: SCREWS, NUTS, etc.

EASY DISASSEMBLING

# **DEFINITION**

Anaerobic resin for the blocking of screws, bolts, nuts for assemblies with small gaps and requiring an EASY disassembling with normal tools.

#### **PRODUCT BENEFITS**

- Good resistance to shocks and vibrations
- Protects against corrosion.
- Load distributed on 100% of surfaces.
- Very resistant to oils, hydrocarbons, cold and hot water, vapour, fluids and industrial gases.
- Easy disassembling with normal tools. Very stable with time.
- Economical: Thanks to its U shaped flask 100% of the resin can be used. A 50 ml flask enables to block 600 M10 bolts.
- Assures perfect sealing of threaded parts if there is enough product between threads.

#### **APPLICATIONS**

- Maintenance and building of low-stress or fragile assemblies.
- Retaining and sealing.
- Recommended for the locking of screws, bolts, nuts... in all precision mechanics.
- Locks, retains, blocks and strengthens all assemblies with gaps < 0.05 mm.

#### PHYSICAL PROPERTIES

Appearance	Blue liquid
Odour	Typical
Operating temperature range	
Viscosity	
Maximum recommended gap	0.05 mm
Setting time on steel	10 to 25 minutes
Breakaway torque on steel M10 bolts (NFT76.124)	5 to 15 N.m
Full cure	24 hours

Orapi Applied (S) Pte Ltd

No 26 Tuas Avenue 13 Singapore 638992 Tel: +65 6265 2888

Fax: +65 6268 6474

Inquiries: sin.sales@orapi.com.sg Web Site: www.orapi.com



TDS 307 / 002 - 31/07/2017

1/2



# TECHNICAL DATA SHEET

### **APPROVALS**

- EDF PMUC 16074
- AEROSPATIALE PQ 10053.054.03

## **DIRECTIONS FOR USE**

Ready for use.

Application temperature: +5 to +40°C.

Apply the adhesive to clean and dry surfaces. Ensure the gap is completely filled with adhesive. Assemble parts and do not handle them during the setting time (the first 10 or 15 minutes). For more rapid RETAINING (on STAINLESS STEEL, treated metals or when the weather is cold), use **ACTIVATEUR 3140.** 

#### **STORAGE & SAFETY**

At least two years in its original packaging between 5° C and 25°C. Keep in a dry place. Avoid contact with eyes. Keep out of reach of children.

For further information, please consult the Materials Safety Data Sheet

#### **PACKAGING**

50 ml bottle Ref. O 307 F3 x 6 250 ml bottle Ref. O 307 F5 x 2

#### WARRANTY

The information contained herein is presented without guarantee or warranty and the Seller disclaims any liability incurred from the use thereof. Nothing contained herein is to be construed as a recommendation for any use in a commercial process not controlled by the Seller, nor for a use which is in violation of any existing patent, foreign or domestic, or of applicable laws and regulations. THE SELLER MARKS NO WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OR MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, EXCEPT AS EXPRESSLY STATED IN SELLER'S SALES CONTRACT OR SALES ACKNOWLEDGEMENT FORM.



No 26 Tuas Avenue 13 Singapore 638992 Tel: +65 6265 2888 Fax: +65 6268 6474

Inquiries: sin.sales@orapi.com.sg Web Site: www.orapi.com

