



# **PORAJOINT**

## **SEALING FLANGES AND THREADS**

### **MEDIUM STRENGTH - FLANGE SEALANT**

#### **DEFINITION**

Multi-purpose, single-component anaerobic adhesive for sealing machined gasket faces; specially formulated to resist corrosive fluids and strong vibrations.  
Can also be used to seal threads.

#### **ADVANTAGES**

**MULTI-PURPOSE:** Sealing flanges and threads.  
Single-component, clean, easy-to-use and non-toxic.  
Replace paper gaskets, gasket tape, binders and other pre-cut gaskets.  
Create seals regardless of the shape, even complex shapes.  
No risk of sealing filters. Protects against corrosion.  
Seals immediately at low pressures (20 bars for a backlash <0.15 mm).  
The product's relative flexibility absorbs vibrations.

#### **APPLICATION FIELDS**

Sealant for hot and cold water, solvents, oils, gasoline, etc.  
Sealing housings, flanges, etc. that are subject to vibrations.  
Sealing waterworks, carburetors, flanges, motors, machined gasket faces, etc.  
Sealing threaded pipes, caps, faucets, etc. up to 5 inches.

#### **TECHNICAL CHARACTERISTICS**

Aspect .....	'sticky' red thixotropic paste
Aspect (PMUC) .....	red thixotropic paste
Viscosity .....	8000 to 10000 cPs
Continuous operating temperature .....	-60°C to +150°C; +230°C max
Resistant to shearing strength of .....	8 N/mm <sup>2</sup> (NFEN1465)
Setting time at 20°C : .....	< 10 minutes on copper and copper alloys
.....	15 to 35 minutes on steel
Maximum operation backlash .....	1 mm with ACTIVATEUR 3140

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**Manufacturing site and registered office**

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## INSTRUCTIONS FOR USE

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

For application at a temperature below 10°C, use **ORAPI ACTIVATEUR 3140**.  
Apply the adhesive evenly to clean and dry surfaces and fill in backlash entirely.  
**ORAPI NETTOYANT 3141 - 016** is advised for effective cleaning.

For faster polymerisation: use **ORAPI ACTIVATEUR 3140**.  
We recommend waiting for polymerisation to complete before re-commissioning.

## PACKAGING

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25 ml syringe	Ref. 1333 E4	x 12
50 ml tube	Ref. 1333 T2	x 6
200 g tube	Ref. 1333 T4	x 2
300 g cartridge	Ref. 1333 C3	x 12

### PMUC:

50 g tube	Ref. 6333 T2	x 6
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## AUTHORISATION

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-  16-0072

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