



# FIXMETAL

## REPAIRS, LOCKING, BLOCKING, etc. BEARINGS, RINGS, PULLEYS, etc.

**SIGNIFICANT BACKLASH, PARTS USED**

### DEFINITION

Anaerobic resin paste for the repair, blocking and locking of smooth parts: rings, bearings, fittings where backlash has increased.

### ADVANTAGES

Effective even where backlash is irregular. Repairs oval bearing housings without prior machining. Resists shock and vibrations well; 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. Possesses excellent, long-lasting stability. Reduces manufacturing costs by increasing tolerances. Ensures a perfect seal if there is sufficient product between assembled parts.

### APPLICATION FIELDS

Recommended for repairing rings, bearings, pulleys, etc. where backlash has increased.  
Repairing used or scratched shafts.

### TECHNICAL CHARACTERISTICS

Aspect ..... paste grey  
Operating temperature..... -60 to +150°C. 230°C without vibration  
Maximum backlash advised..... 0.5 mm with ACTIVATEUR 3140  
Setting time on steel ..... 10 to 25 minutes  
Resistant to shearing strength of ..... more than 20 N/mm<sup>2</sup> (NFT76.121)  
Complete polymerisation ..... 24 hours

### INSTRUCTIONS FOR USE

Ready to use. Application temperature: +10°C to +40°C.  
Apply the adhesive evenly to clean and dry surfaces and fill in backlash entirely.  
Clean thoroughly with **ORAPI NETTOYANT 3141**.  
We recommend consistent use of **ORAPI ACTIVATEUR 3140**.  
Assemble the parts and do not handle while product sets (the first 30-60 minutes).

### PACKAGING

50 g tube

Ref. 1312T2

6