

TECHNICAL DATA SHEET

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LUBRISEAL RTV ACETIQUE ROUGE

SEALANT - ADHESIVE - HIGH TEMPERATURES

DEFINITION

Putty - silicone-based (acetic) single-component, flexible adhesive, for gluing and sealing all materials.

ADVANTAGES

High-performance industrial elastomer.

Provides good bond on all materials, such as wood, particle board, cork, gypsum, glass, metals, PVC, stainless steel, tiles, etc.

Resists oil, grease, aliphatic solvents, humidity, diluted acids. Possesses considerable flexibility; resists vibrations.

Use in the heating industry, glass works, etc. Possesses excellent, long-lasting stability.

Economical: application requires only a thin line or layer of adhesive; one cartridge can glue up to 16 m: 5mm diameter).

APPLICATION FIELDS

Use in construction and maintenance of building interiors and exteriors (e.g.: to seal and glue tiles). Adhesive and sealant for electrical boxes, light fixtures, etc. Insulating electrical wires.

Use in all gaskets: ovens, heating devices, etc.

Sealing covers, machined or unmachined housings, even with significant backlash and operating at high temperatures.

Adhesive and sealant for mechanical parts subjected to temperatures between 250°C and 310°C.

TECHNICAL CHARACTERISTICS

Aspect	Brick red thixotropic putty
Odour	Vinegar

Min-Max Operating temperature:

15 minutes	-65°C to +350°C
15 hours	-60°C to +320°C
100 hours	-55°C to +300°C

1/2 Manufacturing site and registered office

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TECHNICAL CHARACTERISTICS - continued

Continuous operating temperature	
Initial setting	
Rate of polymerisation	
Elongation at break	. 500%
Elastic recovery	
Bond	. almost immediate
Complete drying	. 24 hours
Dielectric strength	. 23.3 kV/mm

INSTRUCTIONS FOR USE

Ready to use. Use with a trigger or pump. Application temperature: +5°C to +40°C.

To glue, apply the adhesive in a thin layer on a clean and dry surface. Leave exposed to air for several seconds before assembling.

To seal housings, the thickness of the line of adhesive can vary up to 10 mm. Lightly clamp the parts together; tighten the clamp completely after 24 to 48 hours, depending on thickness of product applied.

To obtain a non-adhering seal, spray some ORATEN on surfaces.

For stronger bond, use ORAPI PRIMAIRE 4004.

PACKAGING

310 ml cartridge	Ref. 1103 C3	x 12
100 g tube	Ref. 1103 T3	x 12

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