



ORAPLAST[®]X

MULTI-PURPOSE FLEXIBLE SEALING PASTE

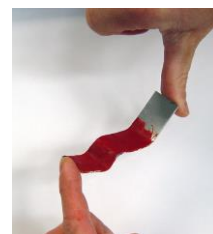
MATING SURFACES AND THREADED JOINTS

DEFINITION

Multi-purpose paste for sealing mating surfaces and threaded joints.

ADVANTAGES

- Single-component, clean, easy-to-use.
- Can be used for vertical and horizontal connections.
- Can replace or work in conjunction with paper seals, rubber seals, cork, and other pre-cut gaskets with simple or complicated shapes.
- Helps create leak-proof seals of any shape, including complex ones.
- Protects against corrosion.
- Immediate sealing at low pressure.
- Dismantling is still easy with an appropriate tool set, as the torque is low.
- The product is paintable and deburring is easy, simply use a box cutter.
- Its flexibility allows it to absorb vibrations and resist thermal deformations.



APPLICATION FIELDS

- Sealing out water, solvents, oils, fuels, etc.
- Sealing and bonding of housings, flanges, gasket faces, valves, carburetors, motors, etc., that are subject to vibrations.
- Very useful for cars: motor, rocker covers, drain plug, clutch, etc., and in industries: pipework, plumbing, sanitation, heating, fire extinguishers, sugar refineries, asphalt plants, etc.
- Ideal for sealing hydrocarbon flanges and threads in the petrochemical field.
- Companies involved in the maintenance and construction of service stations and refineries.
- Can be used as a thread lock or sealant* in the pretreatment of threads (in this case apply the product and let dry for 24-48 hours).

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Head office**

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TECHNICAL CHARACTERISTICS

Aspect	HIGHLY ADHESIVE RED PASTE
Temperature	-20°C to +250°C
Flexibility	stays flexible up to 180°C
Resistance to pressure	about 35 kg / cm ²
Viscosity	12,000 cPs

INSTRUCTIONS FOR USE

Ready to use.

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

Apply the adhesive evenly to clean and dry surfaces (ORAPI 507 recommended for cleaning parts) and fill in backlash entirely.

We recommend waiting a few minutes before re-commissioning when dealing with a large amount of pressure.

This product can be used with gasket tape, especially when the compatibility is GOOD*.

This product cleans off with SDI NEW 504.

PACKAGING

1 kg box	ref: 1348B7
200 g tube	ref: 1348T4

COMPATIBILITY (2000 hour test)

BASES

Sodium hydroxide 30%	VG
Ammonium hydroxide	NO
Javel	NO

ACIDS

Hydrochloric acid	G*
Phosphoric acid	VG
Sulphuric acid	NO
Nitric acid	G*

FUELS

Petrol	B*
E85	VG
E18	G*
Diesel	VG



OILS

Synthetic oils	VG
Mineral oils	VG

SOLVENTS

Methylene chloride	G*
White spirit	VG
Glycols	VG
Alcohols	VG
Acetone	G*
Water	VG
Detergents	VG
Acetal	VG

**Product discolours but remains plastic.*



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