

SPATEX

Functionality

Sealing compound for petroleum products, with a base of synthetic polymers in solution.

- Sealing of threaded connectors and flat gaskets.
- Coating of cut gaskets.
- Can replace or be used with paper gaskets (fibre reinforced).
- Can be used with any type of gasket (metal, cork, rubber, metal-plastic, etc.).
- For sealing threaded connections against water it is preferable to use GEBATOUT 2, or GEBETANCHE EAU POTABLE RT1.

Technical characteristics

Characteristics	Specifications
Appearance	Grey paste
Density	1.39
Brookfield viscosity	300 Pa.s
Solid contents	82 %
Temperature resistance	-20°C to +100°C
Pressure resistance	6 bars at +70°C 40 bars to +20°C
Fluid compatibility	Petroleum-derived hydrocarbon products: Mineral oils, petrol (leaded or unleaded), paraffin, heating oil, etc. Solvents containing chlorine (trichloroethylene, ethylene tetrachloride). Dilute acids and bases.
Other	Can be used with any type of gasket (metal, cork, rubber, metal-plastic, etc.)

Use

Preparation

For threaded fittings :

- The joints must be clean, dry and degreased.

For flat joints :

- The joint surfaces must be clean, dry and grease-free.
- Do not work on damaged, sharp or rough surfaces.

Instructions for use

For threaded fittings :

- Apply SPATEX to the male and female parts of the joints.
- For large gaps or if the threads are damaged or created manually, use FILASSE DE LIN linen fibre.
- Leave to dry for 15 minutes and then assemble. Clamp tightly (approx. 50 N.m).
- For pressurised commissioning, wait for approximately 15 minutes.

For flat joints :

- For metal on metal joints, apply a thin layer of the product to both parts to be assembled.
- For use with seals, insert the seal between the two surfaces coated with SPATEX.
- Wait for 15 minutes before assembling.

For pressurised commissioning, wait for approximately 15 minutes.

Material cleaning

Acetone or ethyl acetate

Safety precautions

The Material Safety Data Sheet is available on the Internet on www.quickfds.com or on www.geb.fr .

If the product is subject to detergent regulation : Component list available on request at reach@geb.fr

If the product is subject to biocide regulation or if it contains a biocide to protect it : Consult the Material Safety Data Sheet - Please use the products responsibly.

Comments

Long storage at high temperature causes slight separation of the product which does not change its final characteristics. In this situation, mix before use.

Storage

Store at a temperature between -5°C and +30°C.

The expiry date on packaging is for unopened product stored at 20°C in normal hygrometry conditions.

Packaging and waste sorting

Refer to the information on the product and to the applicable local regulations.

The information contained on the technical datasheet is provided in all good faith and results from measurements made in our laboratory. Given the number of materials, differences in quality and diversity of working methods, we recommend that users perform tests prior to application under actual conditions of use.

This document may be amended in keeping with product development and the state of our knowledge without prior notice and therefore it is recommended to check on <http://www.geb.fr> that you have the latest version before use.