

BUTYL SEALANT

Butyl sealant is a flexible sealant based on butyl with the consistency of a paste that strongly adheres to the joined elements. The product cures by evaporation of the solvent. This product can be used as a removable plastic gasket in many industries, primarily in the automotive and transport industries (buses, trucks, campers). It is resistant to temporary contact with water, oils and diluted acids/bases.

PRODUCT COLOUR

Black.

SUBSTRATE

- ✓ Metal.
- ✓ Plastics (except PE, PP and Teflon).
- ✓ Glass.

USE

- ✓ Sealing metal elements.
- ✓ Sealing car windows.

PROPERTIES

- ✓ Excellent adhesion to almost all surfaces (often with no pre-treatment)
- ✓ It is suitable for flashing, for metal sheets, perimeter seals in roofing, for sealing joints in vehicles, as well as for pipes in heating and ventilation systems.
- ✓ It can also be used for sealing car windows.
- ✓ Aging resistant.
- ✓ Flexible, plastic.

TECHNICAL PROPERTIES

Curing: solvent evaporation.

Curing time (10 mm) NPT method 24 h at 23°C and 50% HR: approx. 4 weeks.

Edge A (ISO 868): Approx. 15

Specific gravity [g/cm³] method NPT 06 (23°C and 50% HR): approx. 1.4

Open time, method NPT 17 (23°C and 50% HR): approx. 20-30 min.

Application temperature: 5 ÷ 40°C

Temperature resistance: 25 ÷ 70°C

DIRECTIONS FOR USE

- ✓ To achieve maximum adhesion performance, the surface must be dry and clean.
- ✓ It is recommended to perform preliminary adhesion tests on a given surface.
- ✓ Remove the top of the cap from the plastic nozzle and cut it at an angle to the desired thickness and seal profile.
- ✓ Install the cartouche with the compound in the supplied manual or pneumatic gun with telescopic piston and squeeze the sealant carefully, avoiding the formation of air bubbles in the mass.
- ✓ After opening, the packaging should be used up in a relatively short time.
- ✓ Processing and finishing should be carried out when the mass is drying.
- ✓ Due to the moisture content of the mass, it is best to leave it to air dry.

ATTENTION! The optimum operating temperature for both the substrate and the sealant is between 15°C and 25°C. The joined elements may require additional holding or support during drying.

TECHNICAL DATA SHEET**TOOLS CLEANING**

Clean the tools with extraction naphtha.

When cured, the product can only be removed mechanically, any residues can also be removed with extraction naphtha.

STORAGE CONDITIONS

Store away from direct sunlight and other heat sources, preferably at 10-25°C in a dry place. Storage temperature should not exceed 25°C.

Shelf life: 24 months.

ADDITIONAL INFORMATION

✓ Keep away from heat/sparks/open flames/hot surfaces. - No smoking.

PACKAGING

ITEM NO	TYPE	CAPACITY (ML)	PACKAGING (PCS)	PACKAGING (KG)
01304	BUTYL SEALANT	300	12	

The information given is based on careful laboratory research and many years of experience. Strong market position does not absolve us from constant control of the quality of our products. However, we are not responsible for the final results after incorrect use of the product.