



TECHNICAL DATA SHEET No. 4

BRUSHABLE SEAM SEALANT

Product intended for professional use.

PRODUCT RANGE:

43 151 Brushable Seam Sealant 1 kg

CHARACTERISTICS:

Brushable rubber sealant for use in body and paintwork repairs. It provides effective protection of joints and seams between car body components. Extremely useful in the replacement of sills, fenders, repair and restoration parts and panels. It provides a flexible layer for protection against mechanical damage caused by stones and gravel, and adverse weather conditions. It is characterized by good adhesion and resistance to vibration. The dried sealant can be covered with any topcoat system.

PHYSICAL AND CHEMICAL PROPERTIES:

Paste of gray colour with an aromatic, sweet smell, containing toluene and butyl acetate. Maximum volatile organic compounds content in ready-to-use product: < 540 g/L.

APPLICATIONS:

SUBSTRATE:

- steel,
- galvanized steel,
- aluminium.
- · primer paints,
- · paint coatings,
- plastics.

SUBSTRATE PREPARATION:

Prepare the surfaces clean, remove any corrosion spots, degrease using Polfill Remover AUTOMOTIVE or PRO, then dry thoroughly. If necessary, apply a layer of a suitable primer, e.g. Polfill Epoxy Primer. With plastic surfaces, before applying the sealant, it is recommended to sand the surface with fine-grained sandpaper or non-woven cloth, and use Polfill Primer for Plastics.

APPLICATION:



Apply on the pre-prepared and clean surface with a stiff-bristle brush. The thickness of a single layer left to dry should not exceed 2000 μm . The application of a layer thicker than 2000 μm may cause problems with the drying of the product and other paintwork defects.

Recommended temperature during application: 10-25°C





DRYING TIME:



Touch dry - 20-30 minutes / +20°C Full cure - 1000 μ m \approx 24 h / 20°C.

The surface can be coated with any topcoat system after 24 hours from the application. After 24 hours, sand the surface lightly with non-woven abrasive cloth.

Temperatures below 20°C extend the drying process.

CLEANING THE EQUIPMENT:

POLFILL Nitro Thinner.

STORAGE:

Store in original, tightly closed containers, in a dry, cool place, away from sources of heat and ignition, at a temperature from 5°C to 20°C. Do not expose to direct sunlight.

WARRANTY PERIOD:

The warranty period is given on the product label.

HEALTH & SAFETY RECOMMENDATIONS:

Product safety data sheet and applicable health and safety regulations for working with chemical agents.

The information contained in this sheet has been developed based on our knowledge and practice. However, no individual product properties can be guaranteed under different conditions of use beyond our control. Therefore, we cannot accept full responsibility for the results obtained in specific conditions of use. It is necessary to test the application of the product on a small area, due to the potential differences in the product performance depending on the substrate on which it is applied. We guarantee proper quality when used in accordance with the instructions contained in this Technical Data Sheet.