

TECHNICAL DATA SHEET

POLYURETHANE ADHESIVE SEALANT

EAN code: 5907588404648 item no.: 0070031 white

EAN code: 5907588406055 item no.: 00700312 beige

EAN code: 5907588403023 item no.: 007002 grey

EAN code: 5907588404631 item no.: 007003 black



+ PROPERTIES

Polyurethane adhesive and sealant is a one-component compound that forms a strong seal with the participation of moisture in the air. Thanks to its creamy, compact consistency, it does not run off or form shrinkage cracks. It has good adhesion to raw and painted metal, aluminum, glass, wood, plastics and concrete. It is resistant to oils, salt, water and weathering. Thanks to its resilience combined with high strength, it acts as an anti-vibration and reinforcing compound for the structure of car bodies. It is used for joining and sealing joints between metal sheets in places such as welds, spot-welded overlap joints, etc. It is also used for joining plastic, glass, metal parts, sealing car body parts such as headlight brackets, roof windows, etc. It does not contain silicone.

• COLOUR



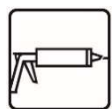
☞ METHOD OF USE

Twist off the tip of the applicator and trim it to get the correct diameter of the connector. Pierce the aluminum gasket. Screw on the applicator tip. You can start squeezing with a manual or pneumatic squeezer.

/// APPLICATION



Thoroughly clean and degrease the surface with "BOLL Silicon remover"



Apply with BOLL caulking gun



Hardening:
3 hours at 20°C



Can be coated with all paint systems



PHYSICAL PROPERTIES

Solids content:	>94%
Temperature of application:	+5 – +35°C
Density at 20°C:	approx. 1,15 g/cm ³
Tensile resistance:	approx. 2 N/mm ²
Shear resistance:	approx. 1 N/mm ²
Tearing resistance:	13 N/mm
Modulus at break:	0,6 MPa
Elongation to break:	>600%
Resistance to dilute acids:	medium
UV resistance:	good
Water and salt resistance:	excellent
Heat resistance:	from -40°C to +90°C
Shore A hardness:	approx. 50
External film formation time at 23°C and 50% relative humidity:	approx. 60 minutes
Hardening time at 23°C and 50% relative humidity:	4 mm in 24 hours



CLEANING

Wash with a nitrocellulose (Nitro) or acrylic thinner.



STORAGE



Protect the product from excessive low and high temperatures. Avoid direct exposure to sunlight. Store in dry places.



SHELF LIFE

Placed on the package.



SAFETY

See Safety Data Sheet.



OTHER INFORMATION

All technical data are approximate values. We advise you to test the material to ensure its suitability for a specific application. The producer reserves the right to improve the product and change the technical conditions with the possibility of making changes inside the specifications.