



ONE-COMPONENT 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 single-component mass, which forms a strong seal with 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 sheet metal, aluminium, glass, wood, plastics and concrete. It is resistant to oils, salt, water and weather. Thanks to its elasticity combined with high strength, acts as an anti-vibration and reinforcing mass for the car body structure. It is used for joining and sealing joints between metal sheets in places such as welds, spot welded joints, overlap joints etc. It is also used for joining plastic, glass and metal elements, sealing car body elements such as headlight brackets, roof windows, etc. Does not contain silicone.



COLOUR



white



beige



grey



black



METHOD OF USE

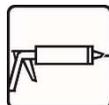
Unscrew the tip of the applicator and cut it to the desired weld diameter. Pierce the aluminum seal. Screw on applicator tip. You can start squeezing with a manual or pneumatic squeezer.



APPLICATION



Thoroughly clean the surface and degrease it



Apply with a BOLL squeezer



Hardening time: 3h at 20°C



It can be varnished with all varnish systems



PHYSICAL PROPERTIES

solids content:	> 94%
density at 20°C:	approx. 1.15 g/cm ³
tensile strength:	approx. 2 N/mm ²
shear strength:	approx. 1 N/mm ²
tearing strength:	13 N/mm
time of formation of the outer layer at 23°C and 50% relative humidity:	approx. 60 min
cure time at 23°C and 50% relative humidity:	4 mm in 24 hours
shore A hardness:	approx. 50
modulus at break:	0,6 MPa
elongation to break:	> 600 %
resistance to diluted acids:	medium
UV resistance:	good
resistance to water and salt:	excellent
heat resistance:	-40°C to +90°C



EQUIPMENT CLEANING

Wash with a solvent for nitrocellulose (Nitro) or acrylic products.



STORAGE CONDITIONS



Protect the product from excessive heat and cold. Avoid direct exposure to sunlight. Store in a dry place.



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 suitability for your specific application. The producer reserves the right to improve the product and change the technical conditions with the possibility of making changes inside the specification.