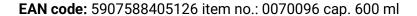


### **TECHNICAL DATA SHEET**

## WINDSCREEN ADHESIVE SPRINT





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#### **PROPERTIES**

Adhesive for windscreen SPRINT is a single-component polyurethane adhesive mass, which hardens very quickly with the participation of moisture contained in the air, forming an elastomer with very good mechanical properties. It is resistant to water, weathering and acids. Due to its good adhesion, resilience and durability, it is used for pasting windshields and rear windows in motor vehicles. The permanent seal formed in this way withstands large temperature fluctuations and accepts the different thermal expansion of the combined glass and metal surfaces allowing the two elements to move independently. It can be used in cars that have an airbag system.

Conforms to CRASH TEST (FMVSS 212 standard) after 3 hours at 23°C and 50% relative humidity.



### **COLOUR**



black



### **METHOD OF USE**

Apply BOLL Glass primer with an applicator to the edge of the windshield and bodywork and leave it to dry for at least 15 minutes. Apply windshield adhesive with a tube squeezer to the body flange. Then lay down and press the glass lightly against the body flange and improve the pressure and support on the distance blocks. After 1 hour, the car is suitable for traffic (at 23°C and 50% humidity).



#### **APPLICATION**



Clean and degrease the edges of the glass with BOLL Silicon remover



Prime the surface of the glass and car body with BOLL Glass primer



Wait about 15 minutes for complete drying of BOLL Glass primer





Apply using BOLL caulking gun



Drying time: 1 hour at 20°C



Can be used in cars that have an airbag system

### # PHYSICAL PROPERTIES

Density at  $20^{\circ}$ C: 1,23 g/cm<sup>3</sup> Shore A hardness (ISO 868 - 3 sec): 60 - 65 Strength to break (ISO 37): > 700% Breaking factor (ISO 37): > 870 psi

Temperature of application: od +5°C do +35°C

Surface drying time at 23°C and 50% relative 25 – 40 minutes

humidity:

Curing factor after 24 hours at 23°C and 50% > 3,5 mm

relative humidity:

Shear strength, 5 hours at 23°C and 50% > 130 psi

relative humidity (Ford SAE J 1529):

Shear strength, 7 days at 23°C and 50% relative

humidity (Ford SAE J 1529):

>500 psi

# STORAGE







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

# SHELF LIFE

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Date 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.