



S736

SILICONE GLAZING PREMIUM NEUTRAL GRADE GLAZING SILICONE SEALANT

TECHNICAL DATA SHEET

BENEFITS

- 100% Neutral curing silicone
- Almost odourless
- Excellent movement capability
- Perfect adhesion without primer on most substrates
- UV, water and weather resistant
- Non corrosive towards metals
- Suitable for PMMA and PC

PRODUCT DESCRIPTION

Bostik S736 SILICONE GLAZING is a high quality, high performance architectural grade 100% pure silicone sealant for curtain wall as weather seal, façade, construction and dilatation joints and other related assemblies.

APPLICATIONS

Bostik S736 SILICONE GLAZING is specifically developed as a durable and elastic sealant for glazing and weather sealing in curtain wall, sealing for building roof and exterior wall, joint sealing for concrete, plastics (PMMA/PC) & metal and other construction and industrial applications

DIRECTIONS OF USE

A joint with the correct dimensions is able to absorb movements between building materials. The joint depth should always be in the correct relationship of the joint width. A general rule is the ratio of joint depth to the width of the joint with a joint width up to 10mm is 1:1, with a minimum of 5mm in width and depth. For joints wider than 10mm, the depth is the width divided by 3 plus 6mm.



TECHNICAL DATA

100% modulus	ISO 8339	0,60 N/mm ²
Application temperature		+5°C to + 40°C
Base		Oxime
Curing time	@ +23°C/50% RH	2.5 mm/24 hours
Density	ISO 1183-1	1,43 g/ml
Elongation at break	ASTM D412	680%
Movement Capability	ASTM C719	±35%
Shore A hardness	ASTM C661	35
Tack free time		-42 min. @ +23°C/50% RH
Temperature resistance		-30°C to +120°C
Tensile strength	ASTM D412	2,00 N/mm ²

These values are typical properties and may vary +/-3%

LIMITATIONS

- Not suitable for PE, PP, PTFE, soft plastics, neoprene and bituminous substrates
- Discoloration can occur in dark places and by contact with chemicals

SURFACE PREPARATIONS AND FINISHING

Application temperature + 5°C to + 40°C (applies to environment and substrates). All substrates must be solid, clean, dry, and free of grease and dust. Clean substrates with Bostik Cleaner. **Bostik S736 SILICONE GLAZING** adheres perfectly without the use of a primer to most non porous substrates. Porous substrates to be pre-treated with Bostik Primer. Always test adhesion prior to application. Use Bostik Finisher to smooth the joint.

PAINTABILITY

Bostik S736 SILICONE GLAZING is not paintable. It is recommended to cover the edges of the joint with a masking tape in order to prevent that the surfaces which still needs to be painted will be contaminated with silicone.

CLEANING

Uncured material and tools can be cleaned by using Bostik Cleaner. Cured material can only be mechanically removed. Hands can be cleaned with Bostik Wipes.

COLOUR(S)

- Clear
- White
- Black
- Grey

PACKAGING

- 260 ml Cartridge, 25 per box

For product specifications, please refer to the Online Product Detail Page

SHELF LIFE

In unopened original packaging between + 5°C and + 25°C, shelf life is up to 12 months from production date, stored in a dry place.

The information and recommendations relating to the application and end-use of the product are given in good faith and based on tests which we believe to be reliable. Differing materials, substrates, environments, site conditions, and product storage, handling and application may affect results. However, no warranty in respect of merchantability or fitness for a particular purpose, nor any liability arising out of any legal relationship, whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. No guarantee of their accuracy can be made because of the great range of field conditions and variation encountered in raw materials, manufacturing equipment and methods. Thus, the products are sold with limited warranty only, and on condition that purchasers will make their own tests to determine the suitability of the product for their particular purposes. Under no circumstances will Bostik be liable to anyone except for replacement of the products or refund of the purchase price.

Bostik

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HEALTH & SAFETY

Product Safety Data Sheet must be read and understood before use. These are available on request and via the websites.

BOSTIK SMART SUPPORT

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Bostik.com/

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