



S765

SILICONE PREMIUM N

PREMIUM NEUTRAL SILICONE SEALANT FOR SANITARY APPLICATIONS

TECHNICAL DATA SHEET

BENEFITS

- Neutral curing, almost odourless
- Perfect adhesion to most common building substrates
- Excellent resistance to UV, water and weather
- Highly mould resistant
- Non corrosive towards metals
- Wide adhesion spectrum
- Wide colour availability

PRODUCT DESCRIPTION

Bostik S765 SILICONE PREMIUM N is a versatile neutral silicone sealant for sanitary joints, which cures under influence of humidity to form a durable elastic rubber.

APPLICATIONS

Bostik S765 SILICONE PREMIUM N is specially developed for durable elastic sealing of sanitary joints in kitchens, bathrooms, showers and industrial applications(1).

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 10 mm is 1:1, with a minimum of 5 mm in width and depth. For joints wider than 10 mm, the depth is the width divided by 3 plus 6 mm.



TECHNICAL DATA

100 % modulus	DIN 53504 S2	0,27 N/mm ²
Application rate	@ Ø3 mm/6,3 bar	140 g/min
Application temperature		+5°C to +40°C
Base		Neutral Oxime
Curing time	@ +23°C/50% RH	2 mm/24 hours
Density	ISO 1183-1	1,02 g/ml
Elongation at break	DIN 53505/ ISO 868	635%
Flow	ISO 7390	< 2 mm
Frost resistance during transportation		Up to - 15°C
Joint movement		25%
Shore A hardness	DIN 53505 / ISO 868	16
Skin formation	DBTM 10.00	7-8 minutes @ +23°C/50% RH
Temperature resistance		-40°C to +120°C
Tensile strength	DIN 53504 S2	1,10 N/mm ²

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

LIMITATIONS

- Not suitable for PE, PP, PC, PMMA, 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 and free of grease and dust. Clean substrates with **Bostik T100 UNIVERSAL CLEANER**. **Bostik S765 SILICONE PREMIUM N** adheres perfectly without the use of primer to most non porous substrates. Porous substrates to be pre-treated with **Bostik T300 UNIVERSAL PRIMER**. Always test adhesion prior to application. Use **Bostik T500 FINISHING SOAP** to smooth the joint.

PAINTABILITY

Bostik S765 SILICONE PREMIUM N is not paintable. We recommend covering the edges of the joint with masking tape to prevent surfaces that need to be painted from being contaminated by silicone.

CLEANING

Tools should be cleaned after use with water. Hands can be cleaned with **Bostik T150 CLEANING WIPES** and/or water and soap. Cured material can only be mechanically removed.

COLOUR(S)

- White
- Crème
- Transparent
- Transparent Grey
- Silver Grey
- Grey
- Manhattan Grey
- Aluminium
- Brown
- Anthracite
- Black

PACKAGING

- 300 ml Cartridges, 12 per box
- 400 ml Sausages, 12 per box

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

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Bostik Consumer & Construction

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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.

HEALTH & SAFETY

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

CERTIFICATIONS

- A+ French VOC Regulation
- ASTM C-920
- EN1026 / EN 1027
- EN 15651-1: F-EXT-INT-CC 25LM
- EN 15651-3: S XS1

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