



Silicone Sealant 300ml Cartridge **Technical Data Sheet**

Description

Bartoline Multi-Purpose Silicone Sealant is a versatile acetoxy silicone sealant, which can be used in areas subject to high humidity levels such as showers, bathrooms and kitchens. Conforms to EN 15651-1 and EN 15651-3.

Applications

Bartoline Multi-Purpose Silicone can be used to seal around windows, door frames, kitchen worktops, baths, basins, showers and all sanitary ware. Provides a long lasting flexible watertight seal that is ideal for most applications.

Directions

Surfaces must be sound, clean, dry and dust free. Carefully cut off the tip of the cartridge and screw on the nozzle. Trim the nozzle to the required size. If necessary place masking tape along joint edges, removing within 5 minutes after application. Using a cartridge gun, apply the sealant into the gap or joint ensuring a good solid fill. In deep joints reduce the joint depth to 50% of the joint width using Bartoline Expanding Foam or a joint backing rod. Always smooth down using a spatula wetted with soapy water. Smoothing should be undertaken within 5 minutes of application. It is recommended that acrylic baths are filled half full of water prior to sealing. The bath should not be emptied for 24 hours until the sealant has cured.

Health and Safety

See MSDS for full information.

Technical Data

Movement accommodation	+ or -12.5% EN15651-1
Skinning time	5 mins @ 20°C
Cure time	2mm per 24 hours
Hardness (Shore A)	15-25
Application Temp. Resistance	+5°C to +40°C
Service Temp. Resistance	-30°C to +150°C
Tensile strength	1.5 MPa DIN53504
Stress	0.2MPa at 100% elongation DIN53504
Specific gravity	~1.00 g/cm ³
Minimum joint width	4mm
Maximum joint width	25mm
Joint ratio	Maximum depth 50% of joint width
Coverage	Approx. 9 linear metres
Elongation at break	>400% DIN53504

Packing Specification

<u>Colour</u>	<u>Product Code</u>	<u>Pack Barcode</u>	<u>Carton Barcode</u>	<u>Packs Per Carton</u>	<u>Cartons Per Pallet</u>	<u>Packs Per Pallet</u>	<u>Ti</u>	<u>Hi</u>
White	52750100	5010789750107	05010789750114	12	128	1536	32	4
Clear	52750200	5010789750206	05010789750213	12	128	1536	32	4
Brown	52750300	5010789750305	05010789750312	12	128	1536	32	4

Customs Tariff Code

3214 9000

Shipping Classification

Not classified as hazardous for transportation