



## **Shower & Bath Sealant 310ml** **Technical Data Sheet**

### **Description**

Bartoline Shower and Bath Sealant is acrylic based and provides a long lasting watertight seal around most baths, showers, sinks, basins and worktops. It is flexible, easy to apply and dries brilliant white. Conforms to EN 15651-1:2012 & EN 15651-3.

### **Directions**

All surfaces must be clean and dust free. All loose or flaking surface coatings, and old sealant and mastic joints, must be removed before application. Highly porous substrates such as new plaster should first be primed with PVA diluted 1:4 with water. 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. Cut the tip of the cartridge taking care not to damage the thread. Apply nozzle and cut cleanly at an angle of 45° with an opening slightly larger than the gap to be sealed. Apply using a cartridge gun. Best results will be obtained by keeping an even pressure on the gun trigger and keeping the gun at a constant angle to the surface being sealed. Smooth down within 20 minutes of application using a wetted spatula. Care should be taken at this point not to saturate the surface as this will delay drying. Any excess sealant can be removed using a damp cloth. Protect from water for a minimum of 24 hours after application. Note that damp or humid conditions will significantly extend the cure time. Do not use around shower trays; use Bartoline Multi Purpose Silicone Sealant for greater movement capabilities. Clean tools with water. Store any unused sealant in a cool, frost free place.

### **Health and Safety**

See MSDS for full information.

## Technical Data

<b>Form</b>	Ready to use thixotropic paste
<b>Specific Gravity</b>	1.64 – 1.68 g/cm <sup>3</sup>
<b>Elongation at Break (%)</b>	250-300%
<b>Hardness (Shore A)</b>	Approximately 30
<b>Tack Free Time</b>	15 to 60 mins, dependent on thickness, ambient temperature and humidity
<b>Full Cure</b>	3 to 5 days, dependent on thickness, ambient temperature and humidity
<b>Solids Content</b>	~80%
<b>Slump Resistance</b>	No slump at 25°C when placed in a 20mm x 10mm vertical channel
<b>Application Temp. Range</b>	+4°C to +40°C
<b>Service Temp. Range</b>	-15°C to +75°C
<b>Movement Accommodation</b>	Low to medium (+/- 5%)

## 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	52780100	5010789780104	05010789780111	12	128	1536	32	4

## Customs Tariff Code

3214 1010

## Shipping Classification

Non-Hazardous for shipping purposes