

Never compromise on quality!

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## **S3 SANITARY SEALAN** F **High Performance Sanitary Grade** Silicone Sealant



### Description

#### A high performance, low maintenance, fungal resistant, waterproof silicone sealant.

One part silicone sealant with excellent adhesion to ceramics, glass, melamine laminates and sanitary plastics. S3 SANITARY SILICONE is also compatible with anodised aluminium and lacquered metals. Bond It S3 SANITARY SILICONE contains a biocide to prevent unsightly mould growth. Conforms to EN 15651-1,3:2012.

#### Uses

Bond It S3 SANITARY SILICONE should be used for sealing around worktops, basins, sinks, bed basins to vanity units and also to seal shower trays and shower units. It has been specially designed to seal in damp and humid areas.

It is ideal for use on:

- glass ٠
- ceramics
- anodised aluminium
- lacquered metals
- painted timber
- painted plaster
- sanitary plastics
- primed or painted concrete
- primed metals

#### Preparation

Ensure all surfaces are clean, dry and free from grease or any contaminants that may hinder adhesion. Remove any old sealant.

#### Application

Apply using a standard sealant gun with the nozzle cut at an angle of 45°, and to an opening slightly larger than the joint to be sealed.

For bath surrounds: Half fill the bath with water to allow sealant to be applied at joint mid point. If necessary masking tape may be applied. If large gaps are to be filled, polythene foam, rod or tape should be used to provide support and minimise sealant wastage. Tool down within 5 minutes using a wet spatula. Any trims should be bedded into the silicone within 5 minutes.

For sealing waste outlets in sinks and baths: S3 SANITARY SILICONE should be applied so that it will be in compression after tightening of connecting pipes.

INNOVATION flows

For metallised plastic trims: test for discolouration by sealant before use.

#### Limitations

Do not use on bare metal or fresh concrete without priming. Natural stone, particularly marble must be protected by primer/sealer. Not suitable for mirrors. For fixing mirrors use Bond It LN7, MIRROR-MATE or MIRROR-PRO Hybrid Adhesive.

#### **Container Size**

EU3 plastic cartridge.

#### Colours

S3 SANITARY SILICONE comes in 3 colours: white, transluscent and ivory.

#### Shelf Life

Use within 24 months from date of manufacture. Store in original unopened cartridges.

#### **Storage Conditions**

Store in cool, dry conditions between +5 and +30°C.

#### **Disposal of Containers**

Do not leave empty containers where residue could be harmful to children, animals or the environment. Remove any containers to a central disposal point in accordance with local regulations.

#### Health & Safety

Please refer to separate material safety data sheet for full handling, use and storage instructions. Keep out of reach of children. It is the users responsibility to determine suitability for use. If in doubt contact our Technical Department for advice.

#### **Specification Summary**

Tooling Time	5-10 minutes
Skinning Time	15 minutes
Drying Time	1-2mm depth per day
Movement Capability	±20%

#### **Container Sizes:**

Colour:	lvory	White	Transluscent
Code:	BDS3IV	BDS3WH	BDS3T
Size:	EU3	EU3	EU3
Barcode:	5060021360472	5060021360496	5060021360489

# F

#### **BOND IT**

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EN15651-1,3:2012 F EXT-INT, S1 Facade sealant for exterior and interior use. Sanitary sealant. **Reaction to fire** Е **Release of chemicals** None

Resistance to flow	<u>&lt;</u> 3mm
Loss of volume	<u>&lt;</u> 25%
Tensile properties after water immersion	NF

Durability

**Microbiological growth** 

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The data presented in this leaflet are in accordance with the present state of our knowledge, but do not absolve the user from carefully checking all supplies immediately on receipt. We reserve the right to alter product constants within the scope of technical progress or new developments. The recommendations made in this leaflet should be checked by preliminary trials because of conditions during processing over which we have no control, especially where other companies raw materials are also being used. The recommendations do not absolve the user from the obligation of investigating the possibility of infringement of third parties rights and, if necessary clarifying the position. Recommendations for use do not constitute a warranty, either expressed or implied, of the fitness or suitability of the products for a particular purpose.



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