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*XTREME MI

Never compromise on quality!

XTREME ALWAYS

Extreme Silicone Sealant for Humid Areas

Description

A specially formulated sealant containing fungicide for sanitary applications in areas of high humidity. Conforms to BS EN 15651-1,3:2012.

One part silicone sealant with excellent primerless adhesion to enamel, tiles, glazed ceramic, glass, stainless steel, polycarbonate glass (Plexiglass) and acrylics. can also be used on wood, aluminium, chrome, concrete, brick and PVC when used in conjunction with a primer.

Bond It XTREME ALWAYS contains a biocide to prevent unsightly mould growth.

Uses

Bond It XTREME ALWAYS can be used in swimming pool areas (but not in swimming pools). Ideal for sanitary applications including connection and expansion joints in bath rooms, kitchens, toilet areas and swimming pool areas.

Benefits:

- high resistance to chemicals.
- good tooling characteristics.
- Permanently flexible.

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: 1/2 fill 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: XTREME ALWAYS should be applied so that it will be in compression after tightening of connecting pipes.

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

Limitations

Due to the large number of existing paint systems, it is necessary to conduct a compatibility test to ensure suitability.

There is also danger of yellowing on contact with white alkyd resin paints. Risk of corrosion when used on bare iron or non-ferrous metals.

Container Size

310ml plastic cartridge.

Colours

XTREME ALWAYS comes in 3 colours: white, clear and ivory.

Shelf Life

12 months in unopened cartridges.

Storage Conditions

Store in cool, dry conditions.

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

- Avoid eye contact.
- Avoid prolonged contact with skin.
- Thoroughly wash hands with soap and water after use.
- Keep out of reach of children.
- See separate material safety data sheet for full handling, use and storage.

Always follow the manufacturer's recommendations when using this product. It is the users responsibility to determine suitability. Safety data sheet available on request for professional user.

Specification Summary

Raw Material Base	Acetoxy curing silicone polymer		
Skinning Time	12 minutes @ 23°C/ 50% relative humidity		
Curing Speed	approx 2-3 mm after 24 hrs at 23°C/ 50% rel humidity		
Thermal Stability	-40°C to +150°C		
Application Temp	+1°C to + 40°C		
Shore A Hardness	Approx 23		
Density	Approx 1.0 g/cm ³		
Elongation at rupture	with 2mm film approx 300%		

Container Sizes:

Colour:	lvory	White	Clear
Code:	BDSANXIV	BDSANXWH	BDSANXCL
Size:	310ml	310ml	310ml
Barcode:	5060021367341	5060021367334	5060021367358



BOND IT

G16 River Bank Way, Lowfields Business Park, Elland, West Yorkshire. HX5 9DN

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EN15651-1,3:2012 F INT XS2

Facade sealant for interior use. Sanitary sealant.

Reaction to fire	E
Release of chemicals	None
Resistance to flow	<u><</u> 3mm
Loss of volume	<u><</u> 20%
Tensile behaviour at 23°C	>25%
Tensile properties at maintained extension	Pass
Adhesion/cohesion at variable temperature	Pass
Adhesion/cohesion at water immersion	Pass
Microbiological Growth water immersion	XS2
Durability	Pass

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.









Email: sales@bond-it.co.uk Website: www.bond-it.co.uk

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