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EVERBUILD SHOWERPROOF SILICONE

Colour	Product Code	Pack Size	Box Qty
WHITE	SHOWWE	C3	12
CLEAR	SHOWTR	C3	12

Product Description

A high modulus sanitary & shower silicone sealant that adheres to most smooth and non-porous materials. Contains a powerful anti-fungal compound to prevent mould growth in areas of high humidity. Forms a permanently flexible rubber seal.

Showerproof Bathroom Silicone is ideal for sanitary & bathroom applications, such as around baths, showers and basins. It can also be used for sealing around worktops & laminates in the bathroom.

Benefits

- Permanently flexible.
- Anti-fungal formula - prevents mould growth.
- Quick curing
- Low viscosity for fast application
- Certified under the harmonized European standard EN15651 for façade, cold climate and sanitary applications in compliance with the Construction Product Regulation

Areas for Use

- Sealing around baths, showers, basins and other sanitary ware.
- As an adhesive for fixing Pvcu trims, cladding and panels.
- Sealing around worktops and laminates.
- General draught proofing.

Limitations

- Not for use in conjunction with bitumen, or asphalt. Use WEATHERMATE..
- Not for use on highly porous surfaces such as new concrete or stonework. Use SILICONE 450.
- Not for use on substrates that may bleed oils, solvent or plasticisers.
- Do not use on soft metals such as lead and brass copper or plated/anodised surfaces.
- Non overpaintable.

Surface Preparation

All surfaces must be clean, dry and dust free. All loose or flaking surface coatings, and old sealant should be removed before application. Glass, metal and aluminium should be
Cleaned with a proprietary solvent cleaner prior to application for optimum adhesion. Porous surfaces may require priming - a small area should be tested first.

Application

Apply using a standard sealant gun.
Surfaces must be sound, clean and dry.
The joint depth must never be greater than the width.
In deep sections, reduce the joint depth to approx. 50% of the width with EVERBUILD EXPANDING FOAM.
Tool down within 15 minutes of application – we recommend the use of the Seal Rite Smooth-Out®
Tool or alternatively use a wetted spatula, piece of smooth dowel or a wetted finger.
This product cannot be overpainted. Any painting should be undertaken before applying the sealant.

Specific 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
Cleaning	Uncured sealant white spirit; Cured sealant: EVERFLEX SILICONE EATER
Minimum joint width	4mm
Maximum joint width	25mm
Joint ratio	Maximum depth 50% of joint width
Coverage	@ 10 linear metres 9 x 9 mm fillet joint
Elongation at break	>450% DIN53504

Health & Safety

Consult MSDS for full list of hazards

Storage

Store in cool dry conditions between + 5'C and 25'C

Shelf Life

12 months in original unopened containers.

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