

GENERAL PURPOSE SILICONE- EASI SQUEEZE

Colour	Product Code	Pack Size	Box Qty
WHITE	EASIGPWE	80ML	12
CLEAR	EASIGPCL	80ML	12

Product Description

EVERBUILD GENERAL PURPOSE SILICONE is a Multi-Purpose acetoxycure silicone sealant that cures quickly to provide a permanently flexible, waterproof seal. It contains a powerful anti-fungicide to prevent mould growth to product.

Benefits

- Permanently flexible.
- Mould resistant
- Quick curing - low dirt pick up.
- Low viscosity for fast application
- Certified under the harmonized European standard EN15651 for façade 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.
- Sealing to metal, timber and Pvcu window frames, and pointing around window and door Frames.
- For aluminium gutter sealing.
- General draught proofing.

Limitations

- Not for use in aquarium manufacture. Use EVERFLEX AQUAMATE
- Not for use in conjunction with bitumen, or asphalt. Use WEATHERMATE.
- Not for use on highly porous surfaces such as new concrete or stonework. Priming is advised or use SILICONE 450.
- Not for use on substrates that may bleed oils, solvent or plasticisers.
- Do not use in the vicinity of, or in conjunction with the edge sealant of double glazed units. Use SILICONE 450.
- Do not use for perimeter pointing of upvc. Use SILICONE HM60 or SILICONE 450.
- Do not use on soft metals such as lead and brass. Use LEADMATE SILICONE.
- Non overpaintable. In applications where overpainting is required, use WEATHERMATE.

Surface Preparation

All surfaces must be clean, dry and dust free. All loose or flaking surface coatings, and old sealant and mastic joints, 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

Depth must never exceed width, for deep joints width should be twice depth. If necessary reduce joint depth using FILL AND FIX EXPANDING FOAM, or Joint backer rod. Furthermore, ensure that the joint design only permits adhesion to two surfaces, as three sided adhesion will impair flexibility.

Cut the tip of the tube with an opening slightly larger than the gap to be sealed. Squeeze the tube to apply keeping the tip at a constant angle to the surface being sealed.

Smooth down within 10 minutes of application. To ensure a proper bond, always smooth the sealant down using a spatula or piece of wood wetted with a soap and water solution. An improved appearance can be achieved by placing masking tape to both sides of the joint and removing within 5 minutes of application.

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	@ 2 linear metres 9 x 9 mm fillet joint
Elongation at break	>400% DIN53504

Health & Safety

Consult MSDS for full list of hazards

Storage

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

Shelf Life

24 months in original unopened containers.

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