

TECHNICAL DATA: EVERFLEX FOREVER WHITE**THE ONLY SEALANT THAT STARTS WHITE & STAYS WHITE****DESCRIPTION**

FOREVER WHITE containing Microban actively prevents the growth of bacteria, mildew and black mould that are commonly found in areas of high humidity.

With Microban the worlds leading branded anti-bacterial solution integrated into the manufacturing process, Forever White is guaranteed to stop mould, mildew and bacterial growth.

Forever White is independently tested and certified by a NAMMAS accredited microbiological laboratory to show no mould growth after more than 10 yrs simulated ageing. Copies of test data are given on last page.

Forever white is permanently waterproof and flexible and is produced from a superior silicone formula, which conforms to ISO 11600.

NO MOULD GUARANTEE

If Forever White discolours or stains due to mould growth within 10 years of application simply return pack and receipt of purchase to Everbuild and we will refund your purchase and postage costs.

* **CAUTION:** This guarantee is only valid providing regular cleaning has been carried out, Microban helps prevent the growth of mould, mildew and bacteria that can stain and degrade silicone, however it is not a substitute for regular cleaning as excessive deposits of soap can cause secondary mould growth.
Nothing in this statement does or will affect your statutory rights.

AREAS OF USE

- For sealing showers, baths, wetrooms, sanitary ware, ceramic tiles, kitchens and all applications in areas of high humidity where maximum hygiene protection is required.
- Also ideal for sealing around window and door frames internally in areas subject to high condensation.

APPLICATION

- All surfaces to be sealed must be sound, clean and dry.
- Fill deep gaps and voids with Everbuild Expanding Foam, then trim back level with bath/shower tray before applying Sealant.
- When applying to plastic & acrylic baths, fill bath half full with water whilst sealing and during cure. This provides the mid point of any movement that will be encountered.
- Always tool sealant down to ensure a proper bond is achieved.
- Tool within 15 minutes of applying.

LIMITATIONS

- Do not use in aquaria; use Aqua mate Sealant
- Do not use against surfaces that bleed oil or plasticizers, or against bitumen/pitch based products.
- Not intended for exterior use.
- It is always the user's responsibility to determine suitability of use. If in doubt request technical data or contact Technical Services department before use.

STORAGE – Store between 5°C in dry conditions. Exposure to higher / lower temperatures will dramatically reduce shelf life.

SHELF LIFE – Use within 12 months.

COVERAGE – Approx 11 linear meters for a 6mm diameter bead.

HEALTH & SAFETY**EVERBUILD FOREVER WHITE**

Contains: Methyl triacetoxysilane

**IRRITANT**

Irritating to eyes and skin.
 Keep out of the reach of children.
 Do not breathe vapour.
 Keep container tightly closed.
 In case of contact with eyes, rinse immediately
 with plenty of water and seek medical
 advice.
 Wear suitable protective clothing and gloves
 If swallowed, seek medical advice immediately
 and show this container or label
 Contains N-Butyl-1,2 benzisothiazoline – may produce an allergic reaction

SPECIFIC DATA

Form:	Stable white Paste, I component RTV silicone.	
Colour	White	
S. G	1.05 +/- 0.02 g/cm ³	ISO1183
Viscosity (S70 brookfield, 10rpm)	280,000 – 350,000cps	Internal ref.
Skin formation time	15-20 mins at 20°C	23°C/50% RH
Through cure	4mm/24 hours	23°C/50% RH
Extrusion rate	150 +/- 50mm/min	PV 08127
Tensile Strength	0.6N/mm ²	ISO 8339
Elongation %	200	ISO 8339
Modulus at 100% elongation	0.44	ISO 8339
Hardness (shore A)	22	ISO 868
Tear strength	4N/mm	ISO 34, Method C
Application temps	+5 to +40°C	
Flexibility (service temps)	-40 to +180°C	

Client: Microban (Europe) Ltd
Talon House
Presley Way
Crownhill
Milton Keynes
MK8 0ES

Job Ref: **05K2282**
Date Received: **24/11/2005**
Sample Ref No.: **LSN 27/62802**
Date Reported **13/01/2006:**

CERTIFICATE OF ANALYSIS

Silicon sealant LB3 0.15% 10 years

Meth. Desc **Durability, AATCC 30 Part 3** *Supplier:* **Everbuild**

Reference **MBE 1100**

Test	Result	Unit	Est
Aspergillus niger	2	mm Zone	Of Inhibition

Comment: **Microbiological results satisfactory**

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