



RAIN-MATE ALL WEATHER SEALANT

General Purpose Roof Sealant

Technical Data Sheet



MATE SILICONE & SEALANT RANGE

Description:

A water repellent, general purpose sealant, based on SBR rubber. It has excellent adhesion to all surfaces, even when damp.

Features & Benefits:

- ◆ **Excellent adhesion.**
- ◆ **Sag resistant.**
- ◆ **Permanently flexible.**
- ◆ **Overpaintable.**
- ◆ **Weatherproof.**
- ◆ **For exterior use.**

Uses

Bond It RAIN-MATE is a water repellent and UV resistant, paintable sealant that will not crack or slump.

It is suitable for use on brick, concrete, stone, all metals, painted or bare wood, glass, vinyl and most plastics. Being rubber based, it is also compatible with bitumen, asphalt and roofing felt for roof repairs in damp conditions. All RAIN-MATE colours will adhere to bitumen, asphalt and roofing felt but we only recommend black for this purpose as unsightly discolouration can occur with white and clear.

Ideal for sealing doors, windows, roofs, cladding and vehicle bodies.

Limitations

Not for use on expanded polystyrene, polycarbonate, plastic roof lights or other solvent sensitive surfaces. Do not apply at over +60°C or on surfaces which exceed +80°C in use.

Preparation

Ensure all surfaces are clean, dry and free from grease or any contaminants that may hinder adhesion. Primers are not usually required. Rust, etc, should be removed to give as sound a surface as possible.

Application

For application in damp conditions remove any standing water and residual dirt and dry the surface as well as possible with cloths or paper towels before applying sealant. Apply the sealant in a normal fashion ensuring there is sufficient sealant present to accommodate any future joint movement (25% of sealant width).

Tool down immediately after application using a wetted spatula or

Bond It SEALANT APPLICATOR TOOL. Allow 24 hours before painting. Tools can be cleaned immediately after use using Bond It UPVC SOLVENT CLEANER or WHITE SPIRIT.



Coverage

Depending upon substrate condition and porosity approximately 10 linear metres with a 6mm bead per cartridge.

Colour

RAIN-MATE comes in 3 colours: black, clear, and white.

Size

EU3 plastic cartridge.

Shelf Life

Minimum 12 months from date of manufacture when stored in original, unopened cartridges.

Storage Conditions

Store in cool, dry conditions at a temperature between +5°C and +25°C. Protect from frost and direct sunlight.

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 safety data sheet (SDS) for full handling, use and storage instructions. Keep out of reach of children. It is the user's responsibility to determine suitability for use. If in doubt, contact our Technical Department for advice.

Note: this information is for general guidance only, since site conditions and labour are beyond our control.

Specification Summary

Tooling Time	5-10 minutes
Skin Time	15 minutes
Full Cure Time	24 hours before painting, full cure dependent on depth
Flammability	Flammable
Joint Movement	Plus or minus 25%
Flash Point	Approx +25°C
Viscosity	Approx. 800 poise @ +25°C
Density	0.95g/cm ³
Evaporation Rate	<25
Solvent Content	23%
Commodity Code	3214101000



Product / Order Details

Code	Colour	Fill	Barcode	UFI
BDAWSCL	Clear	285ml	5060021360502	KQUD-K0G2-700U-J93V
BDAWSWH	White	285ml	5060021367891	6TUD-305F-J00A-7MPX
BDAWSBL	Black	285ml	5060021362612	KMUD-20SN-X00A-WXHT



Part of the Bond It Silicone & Sealants Range

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Note: The data presented in this leaflet is in accordance with the present state of our knowledge, but does 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.



Certificate Number 6152
ISO 9001
ISO 14001
ISO 45001

Version 3: 26/02/24
Supersedes V2 11/02/21

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