

Dryzone® Anti-Mould Silicone Sealant

Product Description

Dryzone® Anti-Mould Silicone Sealant is a single component, moisture curing silicone sealant. The sealant has excellent adhesion and is mould resistant, ensuring a clean, hygienic surface is maintained.

Accreditation

CE EN 15651-3, class XS1, EMICODE EC1-PLUS

Benefits

- Ideal for use in wet areas such as bathrooms
- Strong, long-lasting bond and fast curing
- Excellent adhesion to tiles
- Low emissions
- Long-lasting resistance to mould

Properties

Appearance	Available in White or Clear
Density	1.02 g/cm ³
Size(s) & Packaging	310 ml cartridges
Coverage	One bath, two showers and two sinks
Application temperature	5 – 30 °C
Skin Formation at 23°C and 50% RH	25 minutes
Full Cure	> 24 hours
Working time	Approximately 20 minutes
Mould Resistance	Good
Elongation at Break	> 300 %
Tensile Strength	0.7 N/mm ²
Storage	Store in a cool, dry environment
Shelf Life	18 months



Application Information

Preparation

All surfaces must be clean, dry and free from dust, grease and loose materials. Non-porous surfaces should be cleaned with a solvent and a clean, dry cloth. Remove all previous coatings such as paints and varnishes and ensure all previous sealant is removed thoroughly before starting. Prime surface if necessary. Ensure a test area is carried out prior to full application to ensure compatibility with the surface to be treated.

Application

Cut the top of the screw thread off the cartridge and screw on the nozzle. Cut nozzle to correct diameter for joint size. Use a mastic gun to apply the sealant into the joint, ensuring good contact with surfaces. For deep joints, use a backing rod to ensure good joint formation.

Curing occurs through reaction with water vapour. The curing time may be extended at lower temperatures, lower humidity, increased joint thickness and with lack of ventilation.

Dryzone® Anti-Mould Silicone Sealant is not suitable for natural stones such as marble, granite or quartzite as it can cause staining. It is not suitable for use in aquariums, swimming pools or food contact areas.

Dryzone® Anti-Mould Silicone Sealant should not be used on substrates such as concrete, fibrous cement, and mortar, as the product releases acetic acid during.

Dryzone® Anti-Mould Silicone Sealant should not be used in contact with metals such as lead, copper, brass or zinc due to corrosion.

Other Information

Dryzone® Anti-Mould Silicone Sealant does not have a hazard classification. For more information see the Safety Datasheet (SDS).

Dryzone® Anti-Mould Silicone Sealant is produced in accordance with ISO 9001 and ISO 14001 quality and environmental management systems.

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