



# **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 odour
- Low VOC
- · Long-lasting resistance to mould

## **Properties**

Appearance	White
Density	1.02 g/cm <sup>3</sup>
Size(s) & Packaging	310 ml cartridge
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 <sup>2</sup>
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 in the air and visible light. *In bathrooms without natural light, curing can be aided by leaving on the lights for 24 - 48 hours after application.* The curing time may be extended at lower temperatures, lower humidity, increased joint thickness and with lack of ventilation.

**Dryzone<sup>®</sup> 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.

#### **Technical Datasheet**

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### **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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