



# **Drygrip Adhesive**

## **Product Description**

**Drygrip Adhesive** is a salt and damp resistant glue. It is used in conjunction with **Dryshield Cream** as part of the Dryzone System for replastering after rising damp treatment. It creates a very strong and long-lasting bond that has excellent resistance to moisture and the effects of salt on masonry.

Accreditation



### **Benefits**

- Strong, long-lasting bond and fast curing
- Low odour, solvent-free formulation
- Suitable for use on damp / salt-contaminated surfaces
- Accommodates natural movement of the wall

# **Properties**

Appearance	White
Density	1.3 g/cm <sup>3</sup>
Size(s) & Packaging	600ml foil sausages
Coverage	1 - 2 Drygrip cartridges per sheet of standard plasterboard
Salt Resistance	Pass (In-house tests)
Passage of Salt: Resistance to Chlorides and Sulphates	Pass (In-house tests)
Application Temperature	5°C - 35°C
Skin Formation at 23°C and 50% RH	10 minutes
Initial Cure	2 - 3 hours
Full Cure	> 24 hours
Sag Resistance	High
Elongation at Break	> 250%
Tensile Strength at Break	> 3 MPa
Movement Accommodation	± 12%
Storage	Store in a cool, well ventilated area
Shelf Life	12 months



# **Application Information**

#### **Preparation**

All surfaces must be clean, sound and dust-free. For weaker substrates, such as old masonry, remove any loose material using a wire brush before application.

### Application

Insert the **Drygrip Adhesive** cartridge into the open applicator gun and perforate the end with a sharp tool (such as a Stanley knife).

- 1. Replace the end cap and nozzle, trimming the end of the nozzle to give a 10 mm diameter hole. In some cases the hole in the nozzle can be made larger to discharge more product during application.
- Apply Drygrip Adhesive as required. Once applied immediately place item (e.g. plasterboard) into position. Secure with good, even pressure and a slight twist action. Positioning plugs can be used to help place larger boards.

**Drygrip Adhesive** will skin over within approximately 15 - 30 minutes. The cure rate will be approximately 2 mm in depth per 24 hours, this may be slower on non-porous surfaces.

Typical consumption should be 1 - 2 Drygrip cartridges per sheet of standard size plasterboard (e.g. 2.4 m x 1.2 m (8 x 4 ))

For full application instructions see the Dryzone System Application Guidelines. Adhesion trials are recommended before large scale application. If in doubt, please contact our Technical Department for advice.

#### Technical Datasheet

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### **Other Information**

**Drygrip Adhesive** does not have a hazard classification. For more information see the Safety Datasheet (SDS).

Drygrip is produced in accordance with ISO 9001 and ISO 14001 quality and environmental management systems.

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