

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 ³
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 – 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.
2. 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™ Adhesive** cartridges per sheet of standard size plasterboard (e.g. 2.4 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.

Other Information

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

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

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