

Technical Data Sheet

Multi-Grip

Water Based Flooring & Construction Adhesive

High Initial Grab Construction Adhesive

Adheseal
The Adhesive and Sealant Specialists

Description:

Adheseal Multi-Grip is a specifically formulated high initial grab acrylic adhesive for bonding timber, plastaboard, metal, concrete F.C. Sheeting and most other common construction materials where instant grab is required. The adhesive will provide a strong bond and allows some degree of flexibility for movement. Especially in sub-floor and wall systems.

Multi-Grip is an excellent cornice and moulding adhesive.

Multi-Grip is especially suitable for attaching most types of timber to studs and joists. Multi-Grip can also be used to eliminate squeaking of floors by applying to the groove of one sheet prior to the positioning of the next sheet. It can also be used in sub floor construction to assist in preventing warping and squeaks as the timber dries.

Multi-Grip is an excellent adhesive for installation of wall sheeting, mouldings internal and external and can be used to bond polystyrene foam components.

Multi-Grip will adhere to damp surfaces. Do not use where surfaces are saturated with water.

Benefits & Features:

- Very high initial grab
- Highly resilient
- Shock resistant
- Non Sag (anti drip overhead)
- Paintable
- Flexible
- Water clean up
- Adheres to most surfaces

Typical Uses:

- General-purpose construction adhesive
- General-purpose gap filling
- Soundproofing Installation
- Bonding timber to studs and joists
- Sub-floor and wall systems
- Bonding timber, metal concrete, and most common construction materials
- Cornice adhesive
- Installation of wall sheeting, internal and external mouldings
- Bond polystyrene foam components

Application:

1. Ensure surfaces are clean, dry and free of dirt.
2. Sand any warped or twisted timber to attain flush surfaces.
3. Apply an 6-10mm bead of adhesive to floor joists or wall studs. Where panels butt apply two beads approximately 25mm apart. Lay the sheets into position with the least movement possible over the wet adhesive. When installing T&G flooring, apply adhesive to the groove before placement will improve the rigidity of the tongue and groove. Fasten the panel as per the fixing instructions of the flooring manufacturer. A 6 mm bead will cover approx. 9 lineal meters
4. Wipe off excess adhesive squeezed out between sheets before it cures.
5. Clean up tools and equipment with water before the adhesive cures.

Packaging:

600ml Sausage

Shelf Life:

2 years

Cleaning:

Uncured material can be removed using

Type of product	Acrylic
Curing system	Moisture Loss
Density (specific gravity)	1.71 Approximately
Consistency	Paste
Solids Content	>70%
Application temperature	5°c- 35°c
Storage: Cool Dry between	5°c - 35°c
Skin Time	25 Min @ 25°c 50% RH
Consumption	Use a 6mm Nozzle
VOC (Californian rule 1168)	47gm per litre
Shelf life	2 Years
Clean up	Water
Colours	White
Complies with AS: 2753 (Fixing Plasterboard wallboards) and 2329 (Fixing wallboards other than plasterboard)	AS:2753 and AS:2329
Elongation at break, 7 Days	15%
Tensile Strength, N/mm2 7 Days	1,715
Shore A Hardness	66
Adhesive performance, Wood, kg-f.cm2 @1 day (average)	78,37

Limitations:

Not suitable for water immersion.
 Not suitable for the installation (laying) of strip flooring and parquetry floors.

Safety

This product is not classified as hazardous according to Work safe Australia however skin irritation and sensitisation may occur in sensitive individuals. Please consult M.S.D.S. for this product for further information.

Guarantee / Warranty

We warrant our products to be free of defects and manufactured to rigid quality control specification. As it is impossible to control the use and application of the products, the company's liability is limited to replacing such quantities of product as are proven to be defective. The company disclaims any claims for repainting or other labour resulting from the use of the product. No responsibility is assumed for consequential damages arising from the use of the product. All other warranties including (merchantability or fitness for a partic-

ular purpose) are excluded. No representative of the company is authorised to grant any warranty or waive this limitation of liability. All claims concerning product defects must be made within twelve months of shipment. Absence of such claim in writing during this period will constitute a waiver of all such claims with respect to such product.

Adequate Tests

The information contained in this bulletin we believe is correct to the best of our knowledge and tests. The recommendation and suggestion contained herein are made without guarantee or representation as to the results. We recommend that adequate tests be made in your laboratory or plant to determine if this product meets all your requirements.