

## 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 flooring 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.

#### Advantages:

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

#### 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 8-10mm 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.
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

#### Limitations:

Not suitable for water immersion.

#### Cleaning:

Uncured material can be removed using water.

#### Safety:

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

Type of product	Acrylic
Curing system	Moisture Loss
Density (specific gravity)	1.71 Approx
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)	50gm 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

**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 particular 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.