

# Uni - Stick

## ONE COMPONENT TIMBER FLOORING ADHESIVE

### Directions for Use

### Surface Preparation

The surface should be clean, dry, and free of oils, wax, grease etc. The surface should also be level and sound. Concrete slabs should conform to the relevant code and ideally be below 5.5% moisture. If laying onto concrete, the use of a water vapour barrier like Vapour-Stop should be seriously considered.

It is important to note the timber supplier's recommended directions for installation and ensure their atmospheric and engineering controls are met. Timber is a natural product that may change dimensionally through the uptake or release of moisture over time.

### Application

Uni-stick is one component and requires no mixing before use. Use the recommended trowel and lay out only what can be laid into within 20 minutes. Use only what the trowel delivers to the floor. Using the adhesive to fill any voids might result in excessive foaming and an unacceptable result. Timber should be laid into wet adhesive and secured or weighted as per industry standards. If a pail is partly used, peel cured residue away from the lid and rim and secure lid on tightly before inverting the pail. This prevents a skin forming on the remaining material. If product has skinned, peel away and use uncured material below.

### Curing

Uni-stick cures substantially after about 12 hours. Floors can be walked on, sanded and coated after this time.

### Clean-up

Use Handley Brush Cleaner to wipe away spills and clean trowels. Spills should be cleaned up before the material cures.

### Health and Safety

Uni-stick is classified as a hazardous substance. Please read and understand the Material Safety Data Sheet.

### Lagler Australia

LEADERS IN FLOORSANDING SUPPLIES  
28 PARKHURST DRIVE, 15A ALLIED DRIVE  
KNOXFIELD 3180 TULLAMARINE 3043  
VIC TORIA VICTORIA  
TEL.(03) 9887 2344 TEL.(03) 9330 3330  
FAX (03) 9887 1801 FAX (03) 9330 3355

# Uni - Stick ONE COMPONENT TIMBER FLOORING ADHESIVE

Uni-stick is used to bond strip timber or parquetry flooring to most types of flooring substrate including particle board, strand board, plywood and concrete.

Uni-stick is a one component moisture curing polyurethane timber flooring adhesive that cures rapidly at room temperature and forms a semi rigid bond. In addition, the controlled foaming action maximizes contact with the timber and the substrate working to resist cupping and eliminate hollow spots.

## Key Benefits

- High bond strength
- One component.
- Rapid Cure.
- Semi-rigid set helps resist cupping.
- Controlled foaming action works to eliminate hollow spots.

## Physical Properties

Colour.....Brown  
Consistency..... Viscous Paste  
Working Time.....Approximately 30 minutes.  
Cure Time.....Can be worked on after 12 hours.  
Full Cure.....7 days  
Coverage.....20 m<sup>2</sup> per 14kg (10 lt.) Unit.  
Application Trowel .....5mm wide x 6 mm high V notch at  
[Strip Timber] 25mm centers.  
Clean-Up..... Handley Brush Cleaner.  
Health and Safety.....Consult Material Safety Data Sheet.

**NOTE:** UNI-STICK is only to be used by experienced flooring contractors who are familiar with the use of moisture-curing polyurethane timber adhesives. Attention should be drawn to the directions for use and the Material Safety Data Sheet. Both of these documents are available on request.

## Lagler Australia

LEADERS IN FLOORSANDING SUPPLIES  
28 PARKHURST DRIVE, 15A ALLIED DRIVE  
KNOXFIELD 3180 TULLAMARINE 3043  
VIC TORIA VICTORIA  
TEL.(03) 9887 2344 TEL.(03) 9330 3330  
FAX (03) 9887 1801 FAX (03) 9330 3355