

## Liquid Nails Original

### Description

Liquid Nails Original is a high strength multipurpose construction adhesive that forms a strong and lasting bond on most building substrates.

### Product Information

Packaging	Size	Colour
Cartridge	320g	Brown
Cartridge	375mL	Brown
Tube	100g	Brown
Sausage	680g	Brown

### Uses

Liquid Nails Original is suitable for use on materials such as timber, plasterboard, MDF, particleboard, masonry, concrete, tiles, ceramics, metals, plastics\*, rubber and glass.

### Features

- High strength
- Wet and dry timber
- Flexible
- Water and weather resistant
- Easily extrudable at low temperatures

### Technical Details

Property	Typical Result
Technology	Solvent based
Colour	Brown
Density	1.15
Cure Time*	24 hours
Sag Resistance (AS2329)	Less than 6mm
Tensile Strength (AS2329)	1MPa (after 7 days cure)
Indicative data only, not intended for preparation of specifications	

\*Usually a strong bond is achieved in 24 hours and continues to strengthen over 2-3 days. Cures in 7 days. Expect longer times for thicker applications, less porous surfaces and in cold weather.

### Surface Preparation

Ensure surfaces are free from oil, grease, and dust. Wipe off any pooled water from wet timber.

### Directions for Use

1. Cut cartridge tip, fit nozzle, and cut to desired opening (5mm).
2. Apply bead along length of joist, stud, or batten. On broad flat surfaces apply beads every 40cm.
3. Position pieces and press firmly together. Fix with sufficient nails, screws or clamping to hold load and achieve contact over total bond area. Repositionable for up to 20 minutes after fitting.
4. Allow adhesive to set (minimum 24hours\*) before removing any temporary fasteners or clamping. Use with mechanical fasteners in high stress application

### Coverage

Approximately 3m using a 5mm diameter bead.

### Clean Up

Uncured product may be removed with mineral turpentine. Cured product can be removed by scraping or sanding.

### Standards

Liquid Nails Original meets Australian Standard AS-2329 (1999)

### Limitations

- Avoid use in tightly clamped joints e.g. Cabinet making joinery
- Not for use on mirrors. Use **Liquid Nails® Mirror Metal & Glass**
- Not for metals heated by direct sunlight. Bonds weaken at higher temperatures. Use **Liquid Nails® Mirror Metal & Glass**
- Not for Styrene Foam. Use **Liquid Nails® Fast Grab**
- Do not use as the sole bonding agent for structural bonding.
- Not for permanent water immersion.

### Warnings, First Aid and Shipping Information

This information can be located on the product SDS found through our website – [www.selleys.com](http://www.selleys.com)