

## Liquid Nails Upgraded Formula

### Description

Liquid Nails is a construction adhesive that forms a high strength and lasting bond on most building substrates and doesn't drip, sag or string. Its all-weather resistance makes it ideal for indoor and outdoor use.

### Product Information

Packaging	Size	Colour
Cartridge	360g	Brown
Cartridge	360g	White

### Uses

Suitable for use on materials such as timber, plasterboard, MDF, particleboard, masonry, concrete, tiles, ceramics, metals, plastics\*, rubber and glass.

### Features

- High strength
- Fast cure
- Bond most materials
- Weather resistant
- Bridges gaps up to 9mm.
- Paintable when dry

### Technical Details

Property	Typical Result
Technology	Solvent-based
Colour	Brown, White
Density	1.3 g/ml
Application Temperature	5 – 40°C
Sag Resistance <AS 2329 App A>	< 3 mm
Bond Strength in Tensile Shear <AS 2329 App E 7 days beech on beech>	3.0 MPa
VOC Content <USEPA Method 24>	< 70 g/L
Indicative data only, not intended for preparation of specifications	

### Surface Preparation

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

### Directions for Use

Cut cartridge tip, pierce foil seal inside, fit nozzle and cut to desired opening (5mm).

### Wet bond Method (Suitable for heavy material)

1. Apply bead along length of joist, stud or batten. On broad flat surfaces apply beads every 40cm.

2. Position pieces and press firmly together. Fix with sufficient nails, screw, or damping to hold load and achieve contact over total bond area. Repositionable for up to 20 minutes after fitting.
3. Allow adhesive to set (minimum 24 hours) before removing any temporary fasteners or damping. Use with mechanical fasteners in high stress applications.

### Contact bond Method (Suitable for lighter material)

For immediate bond apply to one surface only, press together and pull apart. Allow surfaces to dry out for 2-5 minutes, before firmly re-joining.

### Flooring

Use in conjunction with manufacturer's installation requirements. To eliminate squeaks in tongue and groove flooring, apply a bead of Liquid Nails into groove of each board when installing.

### Tips

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.

### Coverage

Each 360g cartridge will yield approximately 15 metres of 5mm bead.

### Clean Up

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

### Storage

Store in a cool, dry place at a temperature between 5°C and 30°C, away from sources of ignition and protected from moisture.

### Limitations

- Not recommended for tightly clamped joints.
- Not suitable for mirrors.
- Do not use as sole bonding agent for structural bonding.
- Not for polystyrene foam. Use Liquid Nails Fast Grab.
- Not for permanent water immersion.
- \*Pre-test plastics to determine compatibility.
- Not for polyethylene, polypropylene or PTFE.
- Not suitable for bonding metals heated by direct sunlight.

### 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)