

Liquid Nails® Fast Grab

Description

Liquid Nails Fast Grab is a high strength construction adhesive that provides strong initial holding power. The water-based formulation is low odour and allows for easy water clean up.

Product Information

Packaging	Size	Colour
Cartridge	420 g	Beige
Tube	95 g	Beige

Uses

Liquid Nails Fast Grab is suitable for use on materials such as: timber, MDF, particleboard, plasterboard, styrene foam, masonry, concrete, tiles, ceramics, metals, plastics*, rubber, glass, skirting, cornices, and architraves.

Features

- Strong initial grab
- High strength
- Flexible
- No drip, sag or stringing
- Fast clean up with water
- Paintable after 12 hours

Technical Details

Property	Typical Result
Technology	Water-based
Colour	Beige
Initial Cure#	24 hours
Cure Time#	72 hours
Initial Bond Strength AS 2329-1999D	>200 kPa
Bond Strength in Tensile Shear AS 2329-1999E	>1.5 MPa
Bond Strength in Peel AS 2329-1999F	~40N/25mm
Service Temperature	Bonds will resist temporary exposure up to 140°C
VOC Content (by calculation)	24 g/L

Indicative data only, not intended for preparation of specifications

Directions for Use

1. Ensure surfaces are dry and free from oil, grease and dust.
2. Cut cartridge tip, fit nozzle and cut to desired opening (5mm).

3. Apply bead along length of joist, stud or batten. On broad flat surfaces apply beads every 40 cm.
4. Bring surfaces together as soon as possible (within the first 5 minutes). Fix with sufficient nails, screws or clamping to hold load and achieve contact over total bond area.
5. Allow adhesive to set (minimum 24 hours#) before removing any temporary fasteners or clamping. Use with mechanical fasteners in high stress applications.

Tips

For higher initial grab, apply to one surface only, press together and pull apart. Allow to dry for up to 5 minutes (no longer) before firmly joining.

Clean Up

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

Storage

Store in a cool, dry place.

Standards

Liquid Nails Fast Grab meets Australian Standard AS 2329 (1999).

Liquid Nails Fast Grab meets Green Building Council VOC Limits for multipurpose construction adhesives.

Limitations

- Suitable for interior and sheltered exterior applications only.
- Avoid use in tightly clamped joints e.g. Cabinet making or 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**.
- Do not use as the sole bonding agent for structural bonding.
- *Pre-test plastics to determine compatibility. Not for use on polyethylene, polypropylene, Teflon, or silicone.
- #Allow for longer cure times in humid or cooler conditions or with non-porous surfaces.

Warnings, First Aid and Shipping Information

This information can be located on the product SDS found through our website – www.selleys.com.