



# Linnovate Walls & Decor Technical Sheet -

## Realistic Wall Panels

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**Category:** Realistic Wall Panels

**Material Composition:** Resin reinforced with fiberglass

**Panel Dimensions:** Varies greatly by design (max 3000 x 1220mm)

**Thickness:**

Base material 2 – 5 mm

Total depth of wall panel 2 – 15 mm

**Weight:** 5 – 7 kg per m<sup>2</sup>

**Finish & Colours:** Natural brick and stone tones, low-sheen surface

### Performance & Compliance

- Fire Rating: Group 3 (AS / NZS 3837), BRANZ-tested

### Installation

- Substrate: Interior concrete, block, brick, plasterboard / GIB (painted or unpainted), timber, MDF, plywood
- Fixing: High-grab construction adhesive plus screws through recessed points
- Joints: Fill with supplied filler then touch-up paint for a seamless face
- Cutting: Table saw, circular saw or similar carbide tools

### Recommended Applications:

Retail and hospitality interiors, residential feature walls, columns, counters, any space where authentic masonry appearance is desired without heavy weight or depth.

### Key Features

- True-to-life brick, stone and rock textures
- Decorative only (no building consent required)
- Up to 15 mm profile keeps walls slim
- Panels are paint-ready for custom finishes
- Straightforward trimming for clean, seamless joints

### Limitations

- Group 3 fire rating: unsuitable for high-heat or open-flame zones, or where buildings require Group 2.
- Interior use only
- not recommended for showers, splashbacks or wet areas
- Provides no structural support, acoustic damping or thermal insulation

**Warranty:** 8 years (interior installations)

**Service Record:** 10+ years of projects across Asia and North America