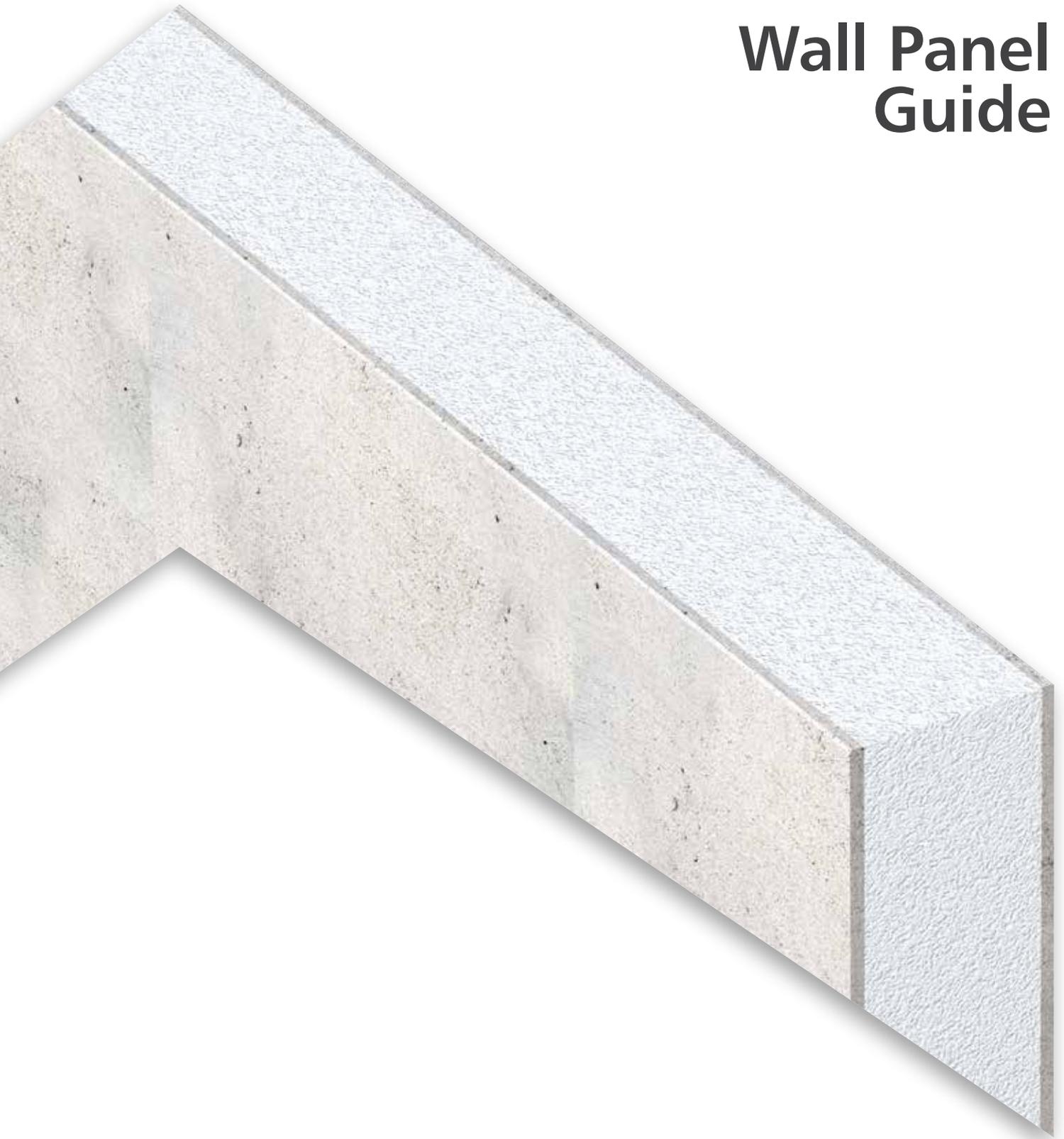


# Wall Panel Guide



**Wallmark**<sup>™</sup>  
SMART WALL SOLUTIONS

# technical details

## The quiet advantage...

Our wall panels are constructed from a very strong composite combination of Fibre Cement sheeting surrounding an Expanded Polystyrene core, creating excellent sound deadening properties. Wallmark has had a complete wall section tested correctly and certified to AS 1191-2002. Testing data sheets and our NATA certificate of compliance are available on request. The panels can be easily cut or shaped on site using a circular or hand saw.

**Mass:** 16kg/m<sup>2</sup>

**Thickness:** 75mm

**Height:** 900 or 1200mm

**Length:** up to 3000mm

**Acoustic Rating:** Rw 28

**Wind Region Rating:**

- 2.4m Panel - C2
- 2.7m Panel - C1
- 3m Panel - N3

### The Panel Core (EPS)

- Superb compressive strength to weight ratio
- Absorbs minimal water - no mould or rotting
- Environmentally friendly, safe and fully recyclable

### The Panel Outer (FC)

- Fire resistant and non-combustible
- Very strong, impact resistant surface
- Maintenance free - will not breakdown
- High durability exterior grade composition
- Smooth finish - easy to apply paint or render

### The Panel Bond (PU)

- Full surface contact adhesion
- High grade Polyurethane glue
- 10 year guarantee against failure
- Formulated for the Australian climate

