

14 - 10 x 65mm bugle head screws 50mm min. from end of panel .  
65mm for 50mm panels  
90mm for 75mm panels

Timber frame

Supercrete™ Panel floor sheeting

Floor joists compliant with NZS 3604

Building Paper/Wall Wrap

Plasterboard

12 - 11 x 25mm hex. head batten screws

Edges of 50mm Supercrete™ Panel are sloped at 10° and coated with Supercoat™ Tanking Membrane

15mm Holdfast PEF backing rod with Holdfast FIX ALL 220LM MS sealant at each joint

Minimum 15mm gap for kiln dried or seasoned framing at each joint (15% moisture content max)

20mm gap for unseasoned framing at each joint (24% moisture content max)

50mm min  
250mm max.

250mm max.

Steel batten

Supercoat™ Coating System

Supercrete™ Panel

Steelock™ a unique steel top hat batten mounting system.  
Thermoseal™ a unique thermally efficient closed cavity cladding system.

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**Supercrete™**

**PANEL CLADDING  
CONSTRUCTION**

Title: Horizontal Control Joint with Horizontal Mid-floor Panel

Date: February 2014

Detail No. SPC 3-6

This drawing must be read in conjunction with the Supercrete Panel Cladding System Design & Installation Guide