

Details are INDICATIVE ONLY and need to be made project specific.

While reasonable care has been taken to ensure that the information included in this drawing was accurate at the time of issue, we reserve the right to change specifications at any time. Final detailing remains the responsibility of the designer due to site & client specific requirements.

Do not scale from this drawing.

Drawing to be read in conjunction with all standard series drawings

5/8" Baunit FL68 Lime Render direct to Tradical® Hemcrete®

External Finish:  
1/8" Pre-colored Baunit SEP Lime Render Top Coat

1000mm Wide Alkali Resistant Mesh Centered Along Intersecting Walls and Floors

Depth of Tradical® Hemcrete® to suit thermal performance required

Wood frame and bracing requirements to architect's specification

Proprietary expanding tape around perimeter of window for air tightness

Stainless steel or UPVC corner beading

Window type and position to designer's specification

All structural fasteners to be non-ferrous, any galvanized fasteners to be painted with red oxide primer or bitumen paint.

EXTERIOR

INTERIOR

3/8" Vapor Permeable Magnesium Board

Internal Finish Options:  
Tape and mud magnesium board joints, finish with 2 coats vapor permeable paint

All perimeter joints to be sealed with tape or sealant

Party wall to designer's specifications

100 mm Wide Strip of Alkali Resistant Fiber Mesh Incorporated Into Plaster Base Coat Centered at All Corners and Magnesium Board Boundaries

Wall thickness (in.) Vs. R-value (ft <sup>2</sup> ·F·h/Btu)		
Approx. Wall Thickness	Hemcrete Thickness	Overall R-Value
11.25	10	26*
13.25	12	30*
16.25	15	35*

\*Static R-value not adjusted for thermal mass or location