



**american**<sup>™</sup>  
**lime technology**  
sustainable building innovation

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

*Rafter depths to architect's specification.*

Warm roof design and roof finish to the designer's specification

Eaves detail to the designer's specification

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

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

Depth of Tradical® Hemcrete® to suit thermal performance required

5/8" Baumit FL68 lime render directly on to Tradical® Hemcrete®

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

Scrim cloth or mesh to corner junction of wall and ceiling

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

3/8" Vapor Permeable Magnesium Board

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

Wood frame and bracing requirements to architect's specification

EXTERIOR

INTERIOR



12.11	US Conversion	UK File Name	DWN	CKD
	ALTJTradHem]Render]MAG_WRM_ROOF	1_10_A4_LMT_3	JK	DW

## Mag Board Warm Roof Section

Baumit Render on Tradical® Hemcrete®  
Internal Wood Frame with a Permanent Shuttering Board