Whilst every attempt has been made to ensure the accuracy of the floor plan contained here, measurements of doors, windows, rooms and any other items are approximate and no responsibility is taken for any error, omission, or mis-statement. This plan is for illustrative purposes only and should be used as such by any prospective purchaser. The services, systems and appliances shown have not been tested and no guarantee as to their operability or efficiency can be given.
MOBILE SPEC

FLOOR CONSTRUCTION

R.S.J. 8.100nts Long (189mm x 89mm)
EX 145mm x 50mm Joists, 405 centres
15mm wisa ply
10mm Celotex GA200 Insulation
Tile lath to hold insulation

EXTERNAL WALLS

125mm x 45mm studwork, 405 centres
9.5mm Far Eastern ply
95mm Celotex GA200
RLG STD connection plates,
UPVC 50/50 double glazed triple K glass windows
125mm foil backed board

ROOF & CEILING CONSTRUCTION

10 degree pitch roof trusses
18mm wisa ply
250mm insulation
Crass vents 12.5mm foil backed plaster board
Three coats high tensile roof felt (Green)
AA rated
Fascia and guttering

INTERNAL WALLS

64mm x 38mm CSL stud
Clad with 12.5mm foil backed plaster board
Doors to suit client

FOUNDATIONS

Normal 600mm x 450mm paving slabs
plus 220mm x 450mm concrete blocks
Then adjustable jack to level underneath R.S.J's

THERMAL CONDUCTIVITY OF INSULATED
(U/W) FOR INSULATED MATERIALS

U VALUES:

Roof 0.25 w/m²k
Walls 0.25 w/m²k
Floors 0.25 w/m²k
Windows 2.00 w/m²k

Breaken Leno Primary School Project

RLG Mobile Buildings. Unit 1, Algores Way, Wisbech, Cambridgeshire.
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