



CONSTRUCTION

Galvanised steel angle, bedded on Promat Intumescent Sealant and fastened to the surrounding structure using UPAT U-DN 6/35 anchors or similar at 500mm centres.

A single layer of 15mm SUPALUX® is applied to either side of the steel angle, fastened at nominal 300mm centres from both sides of the boards.

Vertical board joints are staggered by nominally half the board width between layers, and the horizontal joints must be staggered by at least 300mm between layers.

The two layers of board are fastened in the field at nominal 300mm centres along the vertical edges and 200mm centres along the horizontal edges on both sides of each joint in each of the two layers.

PERIMETER FIXING ANGLE:

Nominal 30mm x 30mm x 0.7mm galvanised steel

PERIMETER ANCHORS:

UPAT U-DN 6/35 or similar

PANELS:

15mm + 15mm SUPALUX®

BOARD FIXINGS:

30mm x 3.9mm self-embedding head, self-tapping screws

OVERALL THICKNESS:

31mm

MAXIMUM HEIGHT:

5.5m

NOMINAL WEIGHT:

30kg/m²

EST. SOUND REDUCTION (R_w):

35dB

AUTHORITY: CIF ASSESSMENT REPORT NUMBER: FEA/F99105

