SOFFIT LINERBOARD MINERAL WOOL A2 (SLB-A2)



BUILDING SYSTEMS

Data Sheet 2021 v1.0.0

Description:

CCL SLB-A2 boards are manufactured using a high density, non-combustible rock mineral wool insulation board, bonded to a 6mm cementitious facing board and is available in thicknesses from 56mm to 200mm. Plain, un-faced boards are also available as base boards to build multi-layer solutions where required.

The CCL SLB-A2 has been tested in accordance with EN13501–1:2018 and has a fire classification of Euroclass A2-s1, d0 throughout the thickness range and is compliant for use on HRB's (Higher-Risk buildings) including those over 18m or 11m in Scotland.

Purpose:

CCL SLB-A2 boards provide a thermal insulation layer to soffit details, preventing cold bridging. The boards are supplied with a strong, weather resistant facing which may be left as supplied or decorated as required.

Fixings:

4 polypropylene tube fixings should be used at each corner, with 1 steel fixing with large washer in the centre. Suitable substrate fixings can be supplied by Ejot or similar.

Performance Table & Packing Specifications

Thickness RMW/Facer (mm)	Length/Width (mm)	Thermal conductivity (W/mk)	Pallet Quantity	Fire Classification*
50/6	1195 x 595	0.034 / 0.19	42	A2-s1,d0
75/6	1195 x 595	0.036 / 0.19	30	A2-s1,d0
100 / 6	1195 x 595	0.036 / 0.19	24	A2-s1,d0
130 / 6	1195 x 595	0.036 / 0.19	18	A2-s1,d0
160 / 6	1195 x 595	0.036 / 0.19	16	A2-s1,d0
180 / 6	1195 x 595	0.036 / 0.19	14	A2-s1,d0
194/6	1195 x 595	0.036 / 0.19	12	A2-s1,d0

*Tested in accordance with ENI3501-1:2018, test reference 550400 & extended application in accordance with EN5725:23 report reference EN550401

PACKAGING & STORAGE



CCL SLB-A2 are supplied shrink wrapped on pallets, with edge protection and temporary weather protection. Pallets should be stored inside and away from standing water.

CCL SLB-A2 are available in split pallet quantities, reducing the need to buy excess product and minimising site waste.



