

# PLAIN AND FACED ROCK MINERAL WOOL SLAB



CONCEPT CONVERSIONS LTD

Fire, Acoustic & Thermal Insulation

## INTERIOR

Data Sheet 2001 v1.0.2

### Description:

The CCL range of faced rock mineral wool slabs provide thermal, fire and acoustic insulation solutions for multiple applications including acoustic linings, ceiling systems, timber frames, roof voids & partitioning systems.

Manufactured using non-combustible rock wool slab, manufactured by Rockwool or Knauf, the specified facer material, (white / black glass tissue, reinforced BCO foil, paper etc) is adhered to the face on one or both sides using hot melt (polyolefin based, synthetic resin) adhesive.



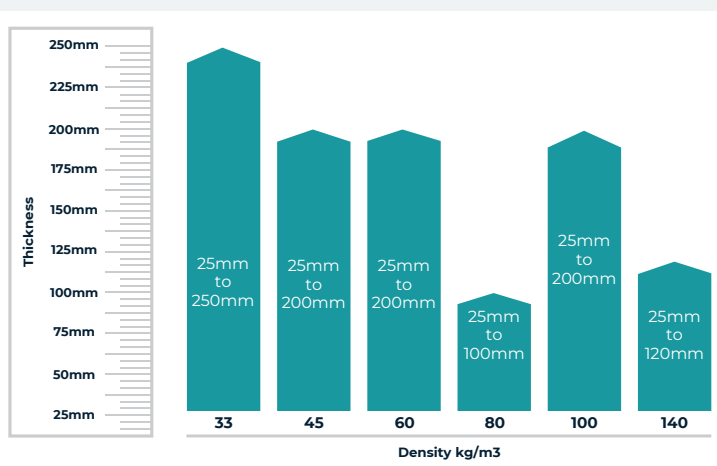
Slabs are also fully wrapped with a combination of products such as foil & tissue or can be polythene enclosed.

The CCL slab range is available in thicknesses from 25mm to 200mm in 5 mm increments and in densities from 33 kgm<sup>3</sup> to 140 kgm<sup>3</sup> as standard.

CCL plain and faced slabs are supplied 1200mm x 600mm as standard and are manufactured to the nearest slab with no minimum order. Other slab sizes may be available depending on density / thickness.

### SPECIFICATION

Density (kg/m <sup>3</sup> )	Thermal Conductivity (W/mK)
33	0.037
45	0.035
60	0.034
80	0.034
100	0.034 / 0.036
140	0.034 / 0.038



### FIXING

More thicknesses and densities available upon request. Greater than 200mm can be achieved through bonding. Slabs are also supplied plain, with no facing as required.

