



Concorde Solutions
Best Solution Provider

Specifications Based on the 38mm steel bottom faced panel

Size	600 x 600mm
Thickness	38mm core
Core*	Calcium Sulphate – density 1500 Kgs/ m ³
Top	HPL / VINYL / Ceramic tile / Granite
Base	0.5 mm sheet steel
Performance	BSEN 12825: 5A2
Deflection Load	Class A under application of working load
Uniformly Distributed Load	35kN/m ²
Fire Resistance	F60 according to DIN 4102-2 REI60 according to EN 13501-2
Electrical Resistance	10 ⁷ – 10 ¹⁰ Ω

Acoustic Performance (based on 38mm panel)

Standardised flanking sound val differ db (finished panel) D,n,f,w,p[db]	49db
Reduction in impact sound pressure level ΔL,w,p[db]	33 db

* Varying thicknesses of calcium sulphate steel are available for loading requirements

Address: Concorde Solutions, Capital Way, point Cook, Victoria-3030

ABN # 99326032748, Australia. www.concorde-solutions.com