

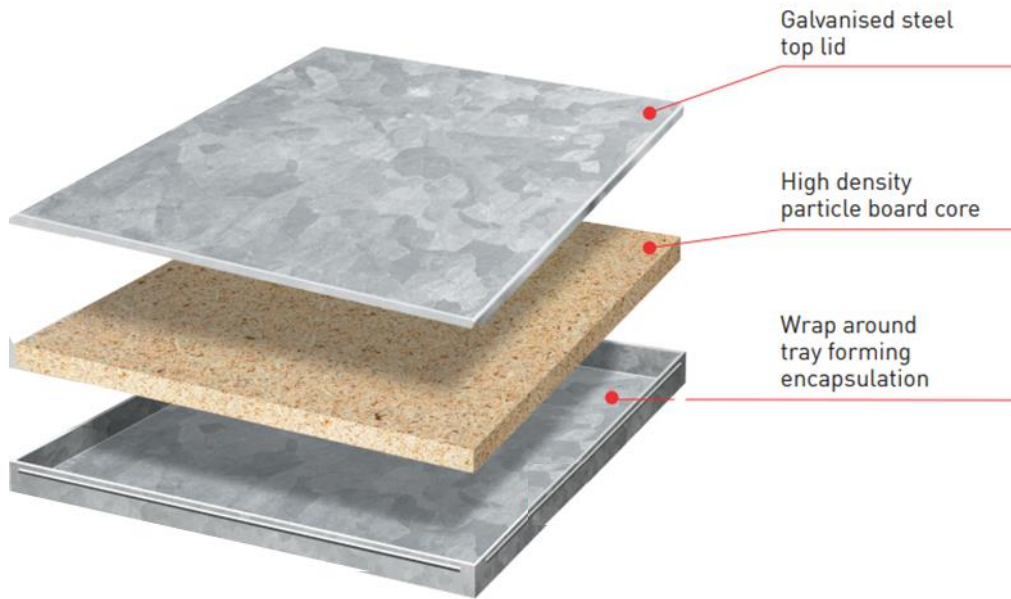
RFP-M

Steel Encapsulated Panel



Reclaimed Raised Floor

The fully encapsulated panel comprises of a steel top and base plate that are adhesive bonded and mechanically pressed around a high density particle board core for greater strength and durability. It is designed to be gravity laid with complete electrical continuity and has a high resistance to damage.



Technical Data and System Performance

Panel Grade	Thickness	System Weight	Fire Performance	Dimensions	Point Load Load Over (UDL)	Uniformly 25mm2 300mm2	Distributed Load
Medium	31mm Nominal (± 0.5mm)	33kg/m ²	Class 'O' spread of flame, BS476-6 & BS476-7	Square: 600×600 (± 0.5mm)	3.0 kN	4.5 kN	8.0 kN

Acoustic Performance

Airbourne			Impact		
Bare	Covering	Barrier	Bare	Covering	Barrier
42 dB	45 dB	51 dB	Pending finish	Pending finish	Pending spec