

STEEL RAISED FLOOR BARE FINISH DS800

Panel Structure

Fully steel encapsulated with internal point welding at isotropic domes to ensure panel integrity. Isotropic underside sheet steel is ST14 formed under a molded press. Top sheet surface plate compromises of SPCC hard steel painted with epoxy resin and powder coat.

Panel core consists of a cementitious / calcium sulphate formula poured insitu into the point welded steel panel housing.

Advantage

High loading capacity with improved lateral stability. Non-Susceptible to humidity and moisture. Non-combustible and fully recyclable.

TYPE		DS800 (0.8/0.8)
Panel Size		600mm x 600mm x 33mm
Core Density		1500 kg/m3
Concentrated Load	N	3556
	KG	362
Impact Load	N	450
Ultimate Load	N	11558
Uniform Load	N	12450
Rolling Load /N	10 times	3334
	10,000 times	2445
Reaction to Fire		A1 / Class 0 + 1
Weight per Panel	KG	15
Pedestal and Stringer		Used in standard installations 100mm x 100mm x 2.5mm base plate M16 screw lock nut with secure engagement channels
Application		High Density / populated commercial offices buildings. Panel ideal for carpet tile, vinyl or other soft floor finish applications

PRODUCT DATASHEET DEVAR - DS800 **MATCH IN ONE SQM:** PANEL 2.78 PCS PEDESTAL 3.36 PCS SCREW 11.2 PCS 20FT GP CAPACITY: 524 M2

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