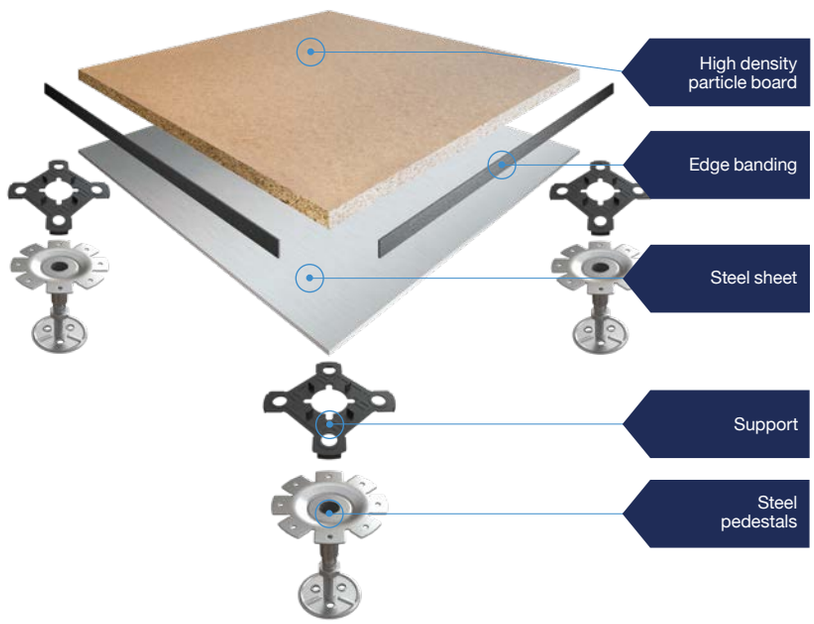
SOLIDA
DIN EN 12825: 2002

38B-DB

ELEMENT CLASS 2

The Tate Solida raised access floor system consists of high-quality floor panels with a highly density chipbobard core and a circumferential edge protection banding. A steel sheet is applied to the underside of the panel, which contributes to increasing the load-bearing capacity. In conjunction with an appropriately sized substructure, this raised floor system achieves the technical values described below.



Panels	
Thickness	38.5 mm
Weight per panel	approx. 12 kg
Dimensions	600 mm x 600 mm
Core material	high-density chipboard
Building material class	B2 (core material)
Edge banding	circumferential
Panel face	surface coverings suitable for raised access floors, e.g. homogeneous vinyl, linoleum, HPL, are installed ex works
Panel bottom	Steel sheet

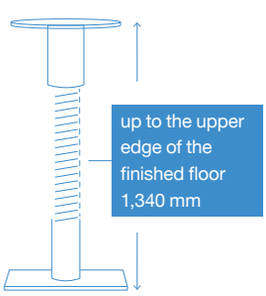
Statics according to EN 12825: 2002	
Ultimate load	> 6 kN
Nominal load	3 kN
Safety factor	2,0
Deflection class	C

Fire protection according to DIN 4102-2: 1977	
Fire-resistance class	Fire retardant supporting structure up to a height of 750 mm

Fire protection according to DIN 13501-2:2023	
Fire-resistance class	REI 30 up to a height of 213 mm

Substructures

Optional or system-related stringers/cross bars as well as pedestal dimensions of at least M16 or to suit the required installation height



Support:

Conductive pedestal support

Please scan the QR code or click here to go to the current product page.

*optionally available

Tate Global GmbH
Zum Stadion 4, 63808 Haibach, Germany
T: +49 (0) 6021 63949-0 E: infoDE@tateglobal.com W: tateglobal.com/de

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