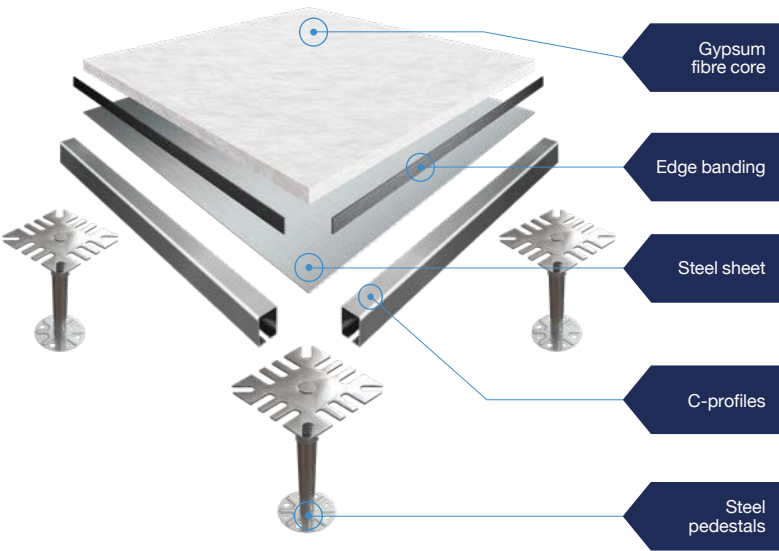


40B-SW-50

ELEMENT CLASS 6

The Tate Caso raised access floor system consists of high-quality floor panels with a highly compressed gypsum fibre 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.



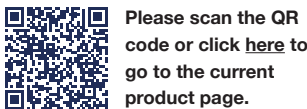
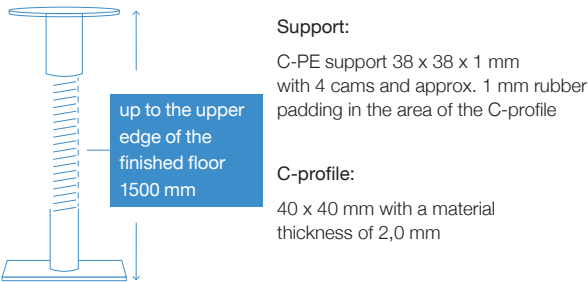
Panels	
Thickness	approx. 40,5 mm nominal
Weight per panel	approx. 24,5 kg
Dimensions	600 mm x 600 mm
Core material	high-density mineral gypsum fibreboard
Building material class	A1/A2
Edge banding	circumferential
Panel face	surface coverings suitable for raised access floors, e.g. homogeneous vinyl, linoleum, HPL, are installed ex works
Panel bottom	Steel sheet

Statics according to EN 12825:2002 & application guideline	
Ultimate load	> 24 kN (50x50 mm stamp)
Working load	12 kN (50x50 mm stamp)
Safety factor	2,0
Deflection class	B

Fire protection according to DIN 4102-2: 1977	
Fire-resistance class	F30 up to clear heights of 1210 mm depending on the substructure used

Substructures

Pedestal dimensions with tube of at least 24 x 2 mm or to suit the required installation height including SSP or SSL head.



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