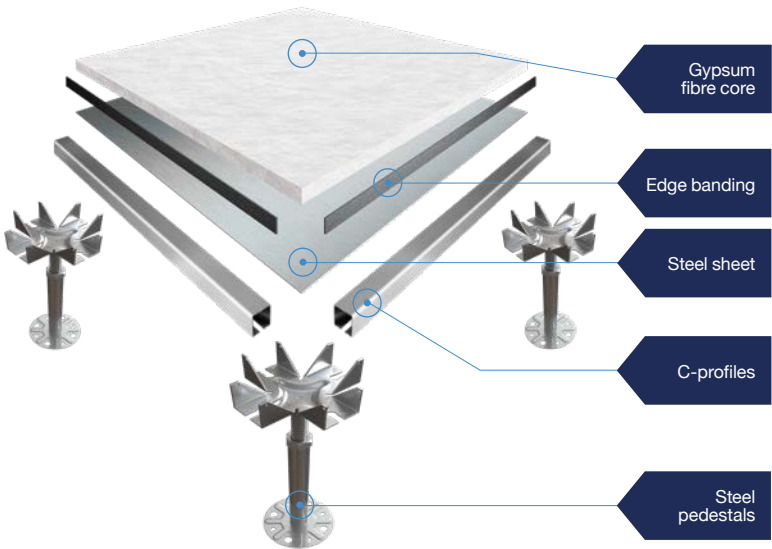


# 30B-SW

## ELEMENT CLASS 5

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.



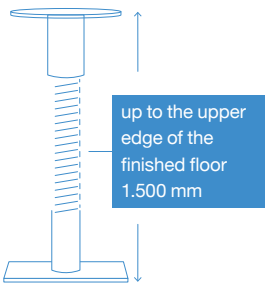
| Panels                  |                                                                                                                    |
|-------------------------|--------------------------------------------------------------------------------------------------------------------|
| Thickness               | approx. 30,5 mm nominal                                                                                            |
| Weight per panel        | approx. 18,5 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 |         |
|-------------------------------------|---------|
| Ultimate load                       | > 10 kN |
| Working load                        | 5 kN    |
| Safety factor                       | 2,0     |
| Deflection class                    | A       |

| 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.



Support:  
C-PE support 38 x 38 x 1 mm  
with 4 cams  
C-profile:  
40 x 40 mm with a material  
thickness of 2,0 mm



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