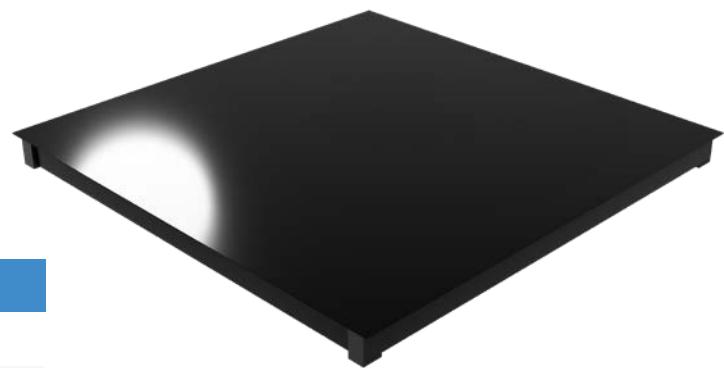


# Solid

## Material

Full steel panel with 44.5 mm

Full Panels are manufactured in steel, featuring a 4 mm thick cover sheet with flat steel bars around the outside edges and rectangular ducts inside the panel. Panel frames are welded in each corner and double-welded vertically in each frame profile and joint.



## Panel Properties

Dimensions	600 x 600 mm
Thickness	44,5 mm
Weight per panel	25 kg
Building material class	A1
Panel top side	Application of surface coverings ex works no HPL as a surface covering

## Substructure

Optional or system-related stringers/cross bars as well as pedestal dimensions of at least M20 or to suit the required installation height.



## Panel Performance (DIN EN 12825:2002)

Ultimate load	> 20 kN
Working load	10 kN
Element class	6
Safety factor	2.0
Deflection class	A
Substructure	M20-SR6 pedestal PH: 687 mm



### Tate Global GmbH

Zum Stadion 4, 63808 Haibach, Germany

T: +49 (0) 6021 63949-0 E: infoDE@tateglobal.com W: tateglobal.com/de

© 2025 Tate Global GmbH.

Tate Global GmbH reserves the right to amend or add to the product specifications without prior notice as part of our commitment to continuous improvements and the observance of legal changes.

tate-ferra-solid-datasheet-en-de-v2 1/2026

