

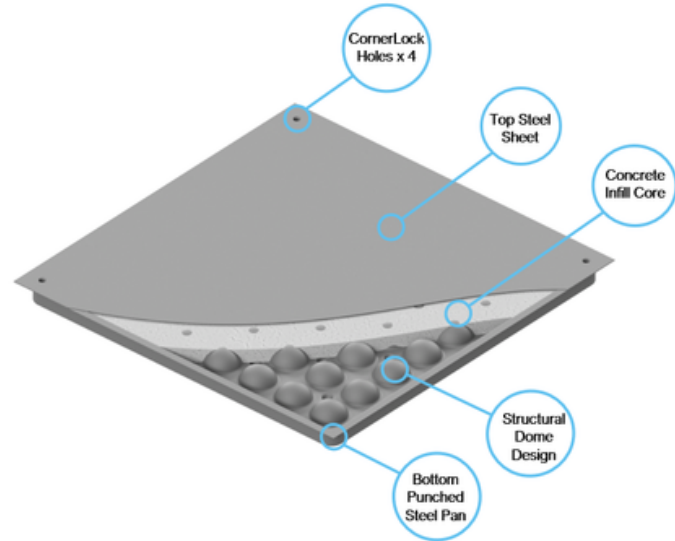
Tested in accordance with CISCA recommended procedures for raised access floors.

To view product details



## ICSF Concore® 1500 Panel

Tate's Concore® 1500 raised access floor panel is intended for industry heavy applications with a Design Load requirement of 6.7kN or less and is engineered to meet Tate Standards per CISCA testing methods



### Specifications (Bare Finish Panel)

<b>Panel Weight:</b>	18.6kg
<b>Panel Size:</b>	600mm x 600mm x 33.95mm
<b>Panel Core:</b>	Cementitious compound
<b>Construction:</b>	Spot welded assembly
<b>Finish:</b>	Powder coated grey for corrosion protection

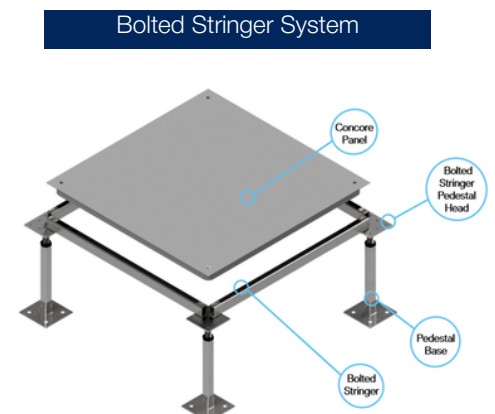
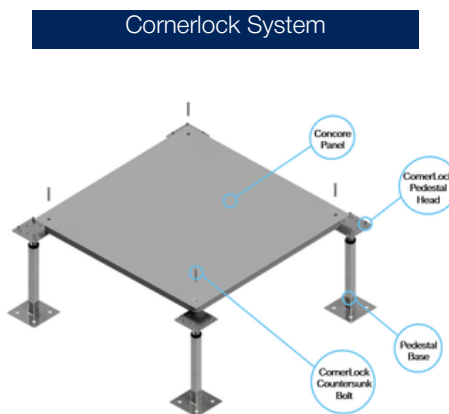
<b>Understructure:</b>	Cornerlock & Bolted Stringer system
<b>Floor Heights:</b>	Standard FFH range: 150mm - 1,000mm
<b>Cover Options:</b>	Factory applied HPL or Vinyl options
<b>Slip Rating:</b>	<b>AS 4586:</b> Dry = D1 Rating & Wet = P2 Rating
<b>Fire Rating:</b>	<b>AS 9239.1:</b> CRF $\geq 4.5$ kW/m <sup>2</sup> & Smoke Development $\leq 750$ %/min

### System Structural Performance

Static Loads			Rolling Loads		Impact Load
Concentrated Load	Ultimate Load	Factor of Safety	10 Passes	10,000 Passes	Drop Impact Load
6.7kN	13.4kN	2	6.7kN	4.8kN	0.67kN

- Design load is the Ultimate Load divided by the Factor of Safety
- Static, Rolling & Impact Load tests are performed using CISCA Recommended Test Procedures for Access Floors by 3<sup>rd</sup> Party Independent
- Concentrated Load is based on Permanent Set Deflection  $\leq 0.7$ mm and Rolling Loads are based on Permanent Set Deflection  $\leq 1.02$ mm

System Type	System Weight
ICSF1500 Cornerlock System	53.5 kg/m <sup>2</sup> (150mm FFH)
ICSF1500 Bolted Stringer System	58.3 kg/m <sup>2</sup> (150mm FFH)



### Tate Asia Pacific

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 tate-concore1500-panel-data-sheet-en-au-v1 | Issued April 2026

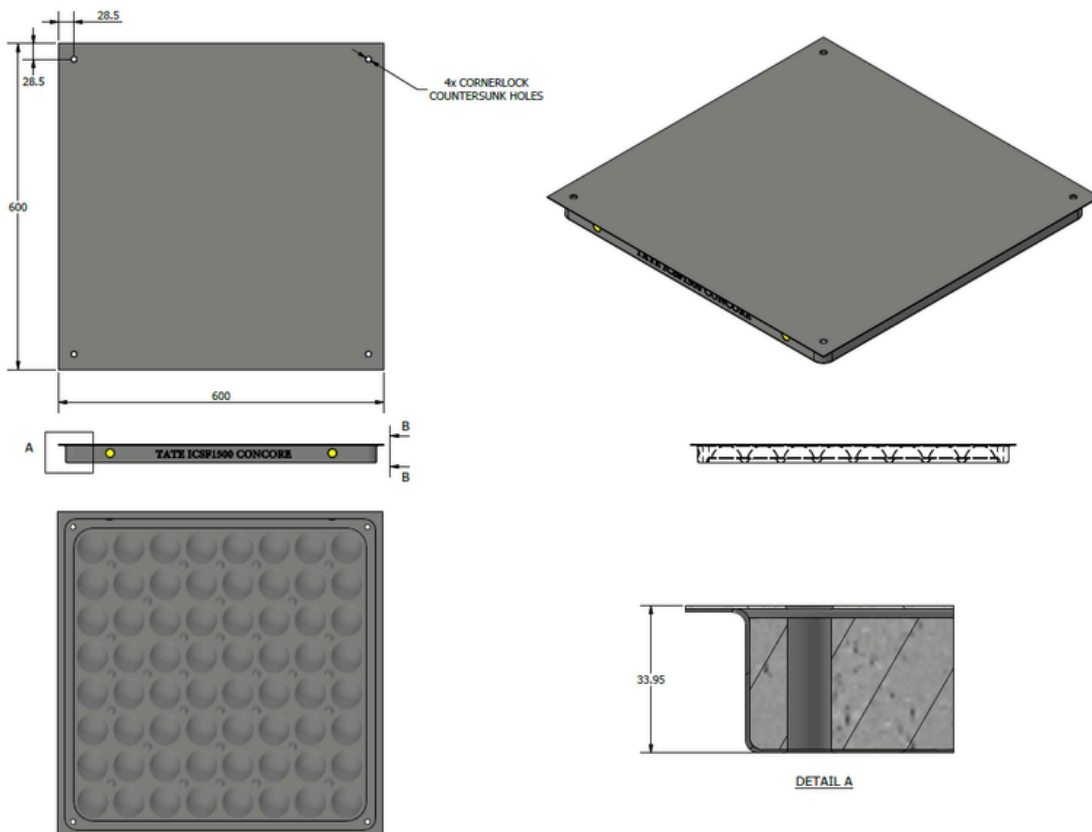


#planetpassionate



# ICSF Concore<sup>®</sup> 1500 Panel

## Panel Detail (Bare Finish)



## Pedestal Options

Tate APAC Technical Team will provide guidance on selecting the optimal pedestal system, along with fixing method to support the **Concore 1500 Panel**, ensuring compliance with structural load requirements, finished floor heights, acoustic and seismic performance criteria. A range of engineered understructure systems are available to accommodate diverse project specifications and performance standards.

## Sustainability



- Supported by a third-party verified EPD providing transparent, independently assessed impact data.

