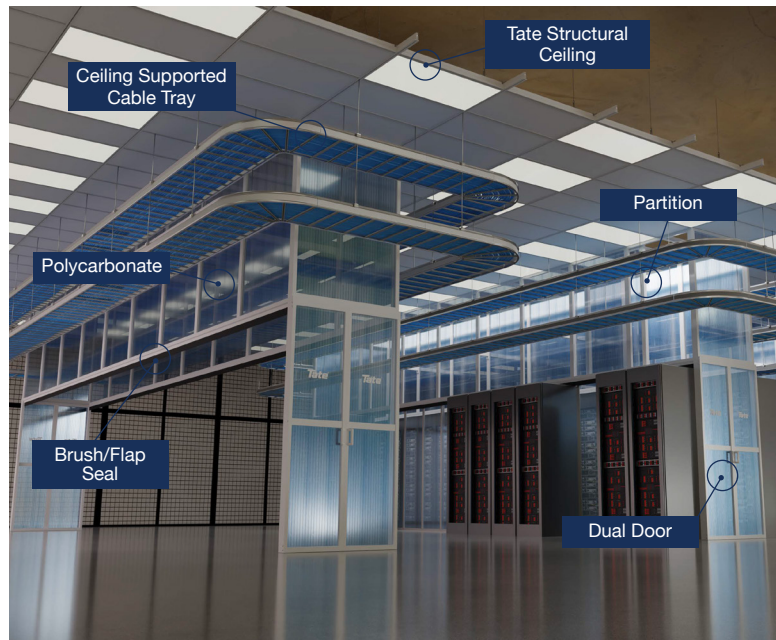


Hot Aisle Containment

Tate's ceiling suspended hot aisle containment system is a preengineered solution that expertly channels hot air from IT equipment into an overhead plenum. It enhances data centre airflow management, while also giving the flexibility to store services from the ceiling.

Customisable for each unique project, it offers bespoke configurations in length, height, and width to precisely fit spatial requirements. This system is designed for swift and efficient deployment.

Full HACS are designed for installation in the field of the data hall allowing IT equipment to be installed on both sides of the HACS.



TECHNICAL SPECIFICATIONS

Frames:	Extruded Aluminium
Finish	Powder Coated
Supported Aisle Widths::	Custom
Supported Aisle Height:	To fit requirements
Door Width::	Custom

THERE ARE A RANGE OF CONTAINMENT DOOR OPTIONS:



Single Hinged Door



Single Sliding Door



Dual Sliding Door

SPECIFICATIONS

- Compatible with all structural ceiling systems.
- Multiwall polycarbonate adheres to EN13501-1 standard with a B-s1, d0 performance
- No-threshold design prevents obstruction and tripping
- Ergonomic handles reduce pinch points
- Door compatible with slab or access floors



Doors

Pre-assembled hinged and sliding door options available.



Production Capacity

Scaleable production capacity ensures on-time, cost-effective delivery for simultaneous projects.



Technical Support

Our dedicated team of engineers work with you to design a bespoke solution for every project.



Panel Options

Clear or Multiwall Polycarbonate Sheet metal infill.



Air Leakage

Perimeter compression gaskets efficiently seal and minimise air leakage.

E: info@tateglobal.com

T: +353 (0)1 6856518

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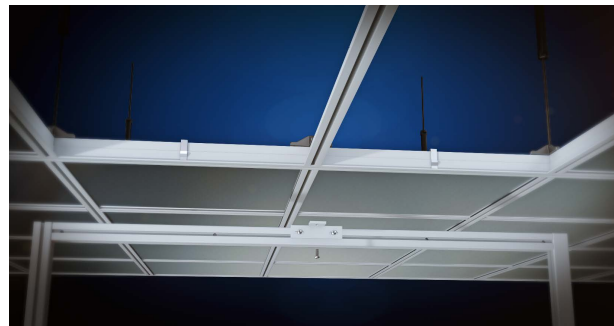
Please note we reserve the right to change specification or design and supply products which may differ from those described and illustrated without notice and without liability.

Hot Aisle Containment

CONTAINMENT MOUNTING

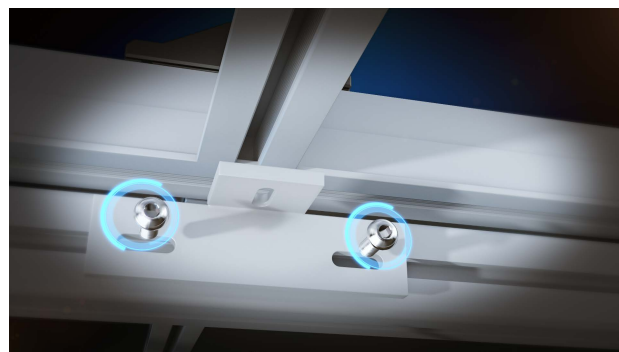
Designed for seamless integration and full compatibility with existing Tate structural ceiling.

Hang aisle containment partitions and structures anywhere on a Tate structural ceiling without the need for customised solutions or penetration of ceiling tiles.



CONTAINMENT MOUNTING

Containment partitions are fixed to the structural ceiling using brackets and button head socket bolts.



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