

# AIRSTOP SOFT WALL CONTAINMENT



# Get To Know Us

**Data Clean Asia** specializes in maintenance and the identification, cleaning, and remediation of contamination. We provide maintenance services for a variety of controlled environments, from data center to cleanrooms. Data Clean has been serving our clients with Airflow Management to Eliminate Bypass Airflow, Raise Set Points, Lower PUE and Eliminate Hot Spots .

Our customer list reads like the Who's Who of the corporate world such as NTT Global DC, Global switch, Princeton DC, and Keppel DC just to name a few.



# AirStop Soft Wall Containment

The AirStop Soft Wall Containment is designed to create adequate airflow barriers above or between equipment racks. The Strip Doors are employed at the ends of the aisle to allow movement in and out of the containment. Molded Curtain Corners are designed to create improved airflow seal between perpendicular curtain runs.



## Data Clean Asia is going GREEN with TRAX Aisle Containment Solutions



**AISLE CONTAINMENT** in the last couple of years has become the next logical step from hot and cold aisles due to improvement of cooling efficiency. Aisle Containment Solutions from TRAX Industrial Products Corporation isolate the cold or hot aisle to significantly reduce energy usage and increase both cooling efficiency and server reliability.

**Depending on the size and environmental specifics of individual data centers, the cooling requirements and energy costs could be reduced by up to 30%,**

Fire suppression has always been the roadblock to aisle containment. Data Clean Asia and TRAX have together developed an approved solution to enable the installation of containment around gas or water based fire - suppression systems. To address fire safety concerns, curtains are attached to ceiling with heat sensitive fusible links.

# AirStop Soft Wall Containment



## Fuse Links

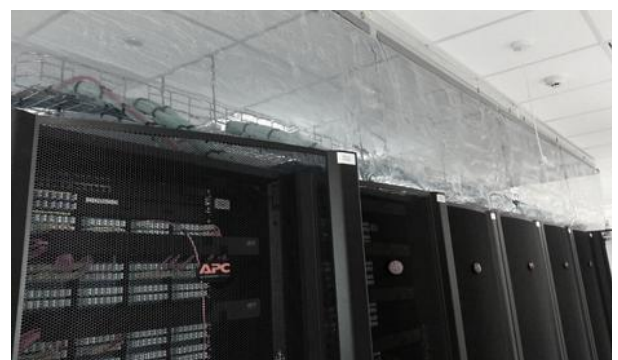
Thermal fuse-link is made of two pieces of metal with soft solder in between that allows the curtains to drop when room temperatures reach 57°C.

UL listed Electro-mechanical McCabe Links with 165°F temperature rating are suitable for gas based fire suppression system. Electro mechanical links are magnetic links that when a signal from the fire suppression system is sensed the curtains drop. This UL 33 listed Fire Links are available in both Thermal and Thermal Electric versions.

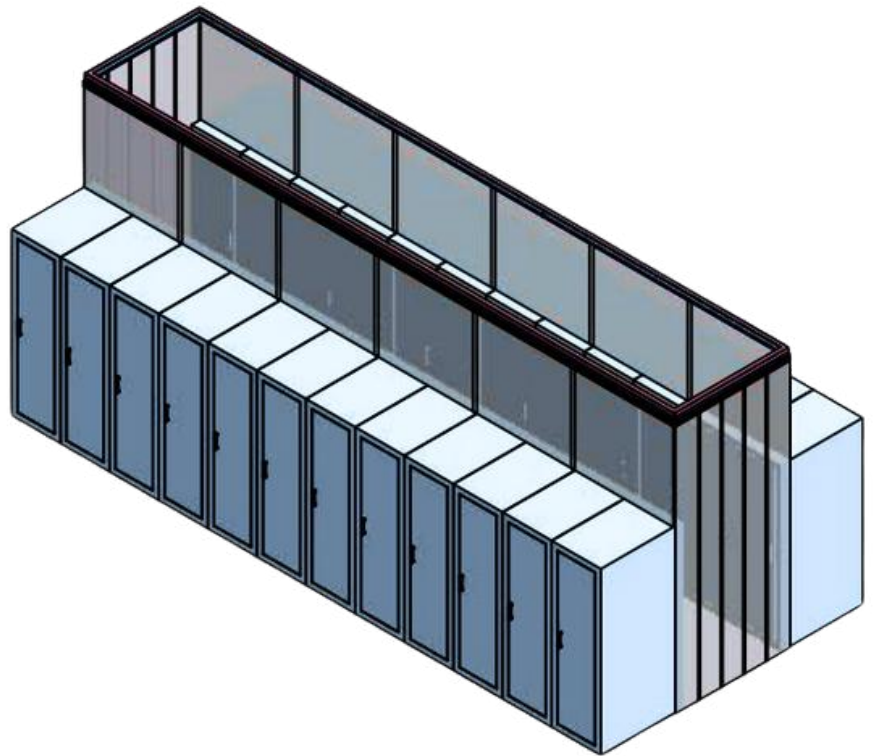
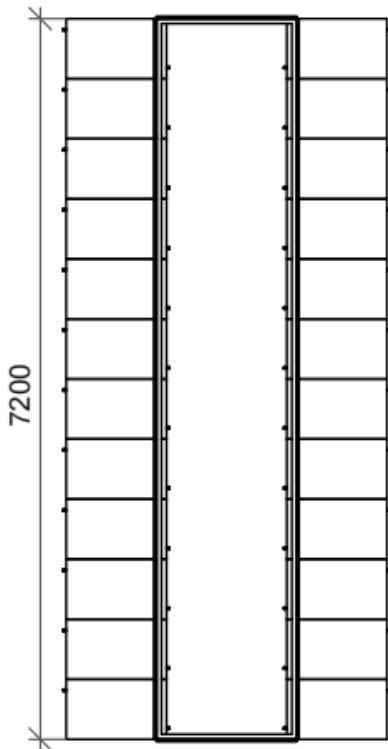
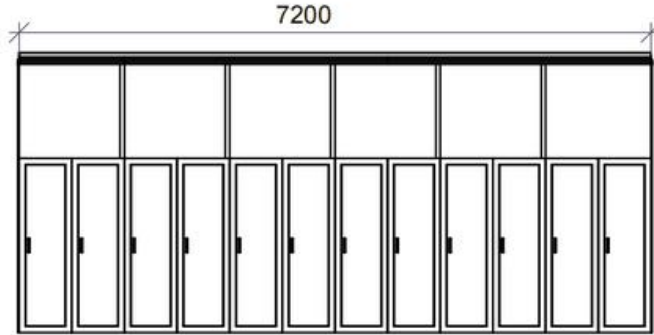
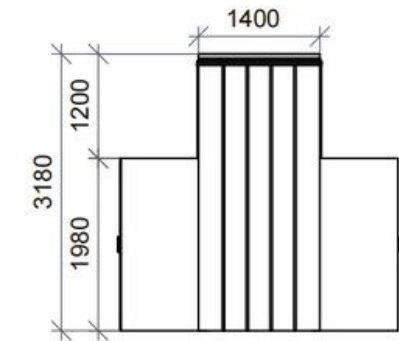
SEAL-TECH Attachment System provided with TRAX curtains assures rapid, hassle free installation. After the clear anodized aluminum mounting extrusion is installed, the curtains quickly hang in place, and are secured with a matching cap extrusion.

TRAX curtains can be customised to meet the specific requirement of any facility. TRAX material meet California State Fire Marshall standards. TRAX's ESD Safe Seiden Crystal Anti-Static PVC meets ASTM E-84: NFPA Class A & UBC Class 1 Flame Spread and Smoke density Standards and is NFPA 701 compliant.

Going Green with TRAX Aisle Containment Curtains for Data Centers provides a fast, low-cost solution to better cooling, greater productivity and significant energy savings.



# Soft Curtain Drawing



SEAL-TECH, the most user-friendly attachment system

# Find Your Hot Aisle Containment Solution With Us Now



+ Singapore + Malaysia + Indonesia + Thailand + Hong Kong + China + Philippines  
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