

Cooling is the hot topic in data centre circles today. As heat densities and cooling costs rise, data centre professionals are looking for more efficient cooling solutions. Aisle containment can improve cooling performance of a data centre, assuming it is arranged in a hot aisle/cold aisle configuration.

The Drop Away Roof Panels make up a drop panel roof system which is deployed in the event of a fire. These panels drop out of their frames when the temperature reaches 60° degrees which allow the fire suppression system to fully distribute the suppressant. Riser panels are available to accommodate different height cabinets and to increase work space in the aisle. Custom and standard sizes are available for purchase to fit any aisle configuration.



## Physical characteristics:

Size: 600mm x 1200mm

Colour: Translucent

Material: Feather-Light, recyclable, 3.96mm thick rigid vinyl

Weight: 34 grams

Project: 0.13" from the face of the tile

Recess: 0.30" from the face of the tile

STC: 10

STC (with Soniguard): 13

NRC: 30%

NRC (with AcoustoTherm): 45%

LRV: 50.00

R-value (with AcoustoTherm): 0.89

### Fire ratings:

Class A Fire Rated

ASTM E84-11a

CA State Fire Marshal Listing No. 2200-1622:0100

UL Listed and FM Approved for installation beneath fire

### Sprinklers

CMI Evaluation Report CER-3101: Recognized for use as drop-out ceiling panels beneath sprinklers in concealed sprinkler installations, subject to the authorities having jurisdiction.

### Accreditations:

ICC-ES Evaluation Report ESR-2451 (drop ceilings only)

FDA Compliant for food preparation and serving areas

## Ordering Information

HA20134 – Clear Drop Away Panels 600mm x 1200mm (Clear Panel Only)

## KEY FEATURES

- Light Weight
- Modular Design
- Clear Panels
- Fire Rated
- Heat Activated 57° Degrees

