

## CUTSHEET

## KENT AUTOMATIC SMOKE CURTAINS (ASC Series)



Victoria Secret- Pink Unit

Kent Automatic Smoke Curtains assist the management of smoke in a building, channelising the movement of smoke to smoke extraction points in the building or creating reservoirs to slow down the spreading of smoke. The curtains remain virtually invisible in their retracted position within the compact head-box.

When signalled by a local detector or fire alarm system, the curtain descends to the operational level using the gravity fail safe system.



Carluccio's- Doha Festival City

## SYSTEM TESTED IN ACCORDANCE WITH

- BS EN 12101-1 Annex B (Reliability, Response time & Material Durability)
- BS EN 12101-1 Annex C (Air Leakage)
- BS EN 12101-1 Annex D (Fire Resistance Test)
- UL 10D, UL 1784
- Fabric Tested to BS 476 Pt 6 & Pt 7, Class 0
- BS 5234-2:1992 Method of Test as set out within BS 8524-1:2013 Severe Duty Impact Test (with Side Guides)
- System tested in single & Multiple Barrel Orientation
- Tested to ASTME 84 & UL 723 for VG455 Fabric

## COMPLIANCE

- CERTIFIRE- Third Party Accreditation
- CE Labelled D120
- CE Labelled DH60
- 13501-1:2007 + A1 2009
- UL Listed & Classified
- Dubai Civil Defence Approved
- Kuwait Civil Defence Approved
- Hong kong Fire safety approval

## FIRE INTEGRITY

- 120 minutes at 600°C (BS EN 12101-1 Annex D)
- 60 minutes at 1000°C (BS EN 12101-1 Annex D)
- 60 minutes at 1000°C (UL 10D)

PRODUCT DESIGNATION	
MODEL NO	STANDARD
ASC01S-455	UL
ASC01M-455	UL
ASC03S-690	UL
ASC03M-690	UL
ASC01S-455S	UL
ASC01M-455S	UL
ASC03S-690S	UL
ASC03M-690S	UL
ASC01 D	BS EN
ASC01 DH	BS EN

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SMOKE CURTAIN BOXES

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