

CUTSHEET

FERCO AUTOMATIC SMOKE CURTAINS (ASC Series)



ferco

SHUTTERS AND SEATING



Ferco Automatic Smoke Curtains assist the management of smoke in building, channelling 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.

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)
- Fabric Tested to BS Standards, 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



COMPLIANCE

- CERTIFIRE- Third Party Accreditation
- CE Labelled D120
- CE Labelled DH60
- 13501-1:2007 + A1 2009
- Hong Kong Fire Safety Approved

FIRE INTEGRITY

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

