

Automatic Fire Curtains

An automatic fire-resistant barrier



Description

Metalbilt's automatic fire curtains activate automatically providing a fire-resistant barrier to isolate and protect an area of a building from fire damage. Each curtain is custom-made for the required space.

Product Information

New Offering: Metalbilt import Automatic Fire Curtains - Model FC2 from BLE in the UK.

Essentially a roller blind with fire resistant fabric, in the event of a fire, an electronic signal allows the curtain to unroll down side guides at a controlled rate until it meets the floor, even in a power outage. The curtains are gravity fail safe and individual curtains can be installed adjacent to one another to give a continuous bank of curtains. The curtain automatically retracts back up into the headbox when the alarm is turned off.

Metalbilt's automatic fire curtains are ideal for commercial and industrial projects with central atrium such as:

- Hospitals
- Hotels
- Warehouses
- Shopping centres
- Offices
- Schools

Technical Specification

Standard

- Tested to British and European Standards
- Wire reinforced polymer coated glass cloth fabric
- Can withstand temperatures of 1000°C for 270 minutes
- 24V operation
- 3-hour battery backup
- Head boxes are made from 1.2mm galvanised steel
- Smoke seal option available

Finish

Standard: Polyester powder coated

Galvanised Steel Head boxes, bottom bar & side guides

Options: Primed or wet sprayed

Certification

Metalbilt's fire curtain systems are tested and approved to BS EN 1634 - Part 1



Automatic Fire Curtains Projects

