FIRE PROTECTIVE SMOKE CURTAIN S



The Fire Protective Smoke Curtain S can be designed to almost any shape allowing from complex shield geometries to open systems, satisfying all code regulations.

UL 10 B, UL 10 C, UL 10 D









FIRE PROTECTIVE SMOKE CURTAIN FOR THAT GOES AROUND THE CORNER



PRODUCT DATA SHEET | FIRE PROTECTIVE SMOKE CURTAIN S | CORNERING FIRE PROTECTIVE CURTAIN

CERTIFICATIONS

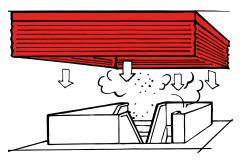
20 minutes fire rating according to UL10B, UL 10C, NFPA 252

2 hours fire rating according to UL 10D

EI - with fire load free zone **EW** 90

El - with sprinklers

Weight of the system: 23 lbs per linear foot, side guides: 15 lbs per linear foot

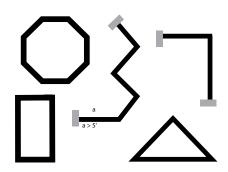


PRODUCT DESCRIPTION

- · The system can make corners without additional columns or posts.
- The basic surface of the closure can be created as a rectangular or polygon-shape with angles between 30° and 150°.
- · A spring-mounted closure strip serves to create a clean closure to the ceiling.
- The fire protective smoke curtain can be closed without any external energy using the Gravity-Fail Safe System.
- · Lengths up to 53' per side, and drop lengths up to 20'

DESIGN FLEXIBILITY

The Fire Protective Curtain S can be designed to almost any shape. In addition to closed polygon forms, open systems are also available using special guide rails.

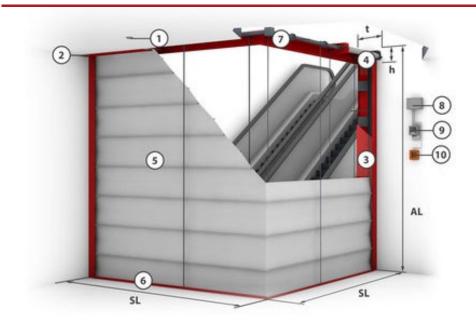




DIMENSIONS

| Classification | Roller Width | Drop Length | Headbox w | Headbox h |
|-----------------------------|--------------|-------------|-----------|-----------|
| Ecotex 1100 A2 | ≤ 300' | ≤ 10' | 1.6' | 4.92" |
| Ecotex 1100 A2 | ≤ 300' | 10' - 20' | 1.6' | 8.86" |
| Heliotex EW 90 | ≤ 300' | ≤ 10' | 1.6' | 8.86" |
| Heliotex EW 90 | ≤ 300' | 10' - 20' | 1.6' | 17.72" |
| Ecotex (insulation version) | ≤ 300' | ≤ 20' | 1.97' | 9.41" |

At least 2 drive units and one more for each 33' above 66' perimeter Other configurations and special design on request



- Smoke detector
- Casing
- Side guide
- Tubular motor
- Cloth

- Bottom bar
- Control module
- 9 Control with operating unit
- 10 Manual release