FIRE SAFETY CLOSURES

SMOKE SHIELD® FABRIC SMOKE & FIRE

Model ERF20

FIRE PROTECTION ALTERNATIVES FOR DESIGN VISIONARIES

LIMITLESS DESIGN FREEDOM
We've taken our nearly 100 years of experience in Smoke and Fire protection and innovated the SmokeShield Smoke and Fire. This curtain is an alternate method solution that allows the design visionary to pursue more unique layouts for atriums and other areas requiring compartmentalization.

PERFORMANCE WHILE MINIMIZING COSTS
SmokeShield Smoke and Fire's patented GuideLock™ technology positively seals the curtain within the guide channels, stopping smoke and fire migration in its tracks. Using this system can allow you to minimize or eliminate expensive smoke extraction systems, resulting in savings of weight, space and cost.

AESTHETICS
Design versatility allows guide surfaces to be easily concealed in wood, masonry, sheetrock or other fascia materials, offering the broadest range of mounting possibilities. Any exposed guides or bottom bars can be finished to match, complement, or contrast their surroundings with custom powder coat finishes.

SPACE
The headroom, backroom, and sideroom requirements are minimal and easily incorporated into your design. Additionally, the guide footprints for the SmokeShield Smoke and Fire are one of the smallest available.
FIRE SAFETY CLOSURES SmokeShield® Fabric Smoke & Fire Model ERF20

SmokeShield Fabric Smoke & Fire Key Features:

- **Failsafe Release Device**: Provides fail-safe operation.
- **Controller**: Mounted remotely and discretely.
- **Curtain Re Seal**: The curtain reseals every time after cycling as a result of our patented GuideLock™ technology.
- **Additional Available Space**: SmokeShield Smoke and Fire requires less headroom, backroom, and sideroom.
- **Easily Recessed**: With one of the smallest guide footprints, it is easily recessed into the jamb.
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- **SOLID PERFORMANCE**: Curtain comes with a UL 10D three-hour fire protection rating and a UL1784 smoke and air infiltration listing.
- **Eliminate Unintended Curtain Drops**: A standard battery back-up prevents nuisance drops during power interruptions.
- **Wall-Mounted Key Switch**: (Surface/flush mounted)

**Operation**

SmokeShield Smoke and Fire deploys upon notification by the fire alarm control panel or local smoke detectors and is reopened with the wall-mounted switch or set to auto-open.

**Optional**

- **Wire Directly**: To emergency backup source
- **Finishes**: Custom powder coat, to match architectural finishes and materials

**Complies with**:
- IBC 2003-2021
- Listed:
  - UL 1784, UL 864, UL 10D

**Custom-Designed Solutions**

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