

Automatic Egress Fire Curtain

Model: NFC-SB100 & NFC-MB100 (Optional Egress Door)



Fire containment systems prevent the spreading of smoke from one zone to another. NAFFCO curtain comprises of flexible heat resistant fabric with fire integrity up to 120mins.* The tube contains a DC electric motor which holds the curtain retracted at ceiling level at all times and deploys upon the receipt of fire alarm signal. The bottom bar ensures safe and controlled descent of the curtain with gravity fail safe.

By utilizing an egress door that allows individuals to pass without retracting the curtain. NAFFCO automatic egress fire curtains provide fire separation without impeding the transit of occupants exiting the area.

Egress curtain can be used in elevator lobbies, cross corridors and various passage ways and escape routes.



Max. Height	Max. Width	E	EI	EW
6 meters	Unlimited	120	-	30

Fire Integrity

- Up to 120 min.



System tested to

- EN 1634-1
- BS476 part 6 & 7**

Product Complies

- Certifire

*Egress
**Fabric tested.



Specifications

Fabric	PU-coated glass fabric, 700 g/m ² , color grey, Non - Flammable according to DIN 4102-1, A2.
Unwind	Controlled Gravity Descend
Windup	24 VDC motor integrated with planetary gear
Installation	Ceiling or wall mounted
System dimensions	System width ≤ 25000 mm Unwinding length ≤ 12000 mm
Head box	GI Sheet 1.2 mm powder-coated
End section	GI Sheet 2.5 mm powder-coated
Classification/Standard	EN 1634-1
Side guides (SFS)	Steel 2 mm powder-coated, dimensions (W x D) 50 x 100 mm. The curtain material will be delivered with a restrain system. In this way, it prevents the curtain material being pulled out sideways from the tracks in case of deflection by pressurization (e.g. excess pressure by fire.)