



Declaration of Performance

FIREMASTER® FIRE CURTAIN BARRIER(S)

Unique identification code of the product-type:

FireMaster A1 Vertical Fire Curtain Barrier

Intended use:

Fire/smoke compartmentation and on escape routes

Name and address of the manufacturer:

COOPERS FIRE LIMITED
Ignis House, Houghton Avenue, Waterlooville,
Hampshire. PO7 3DU. United Kingdom

Systems of AVCP:

System 1: fire/smoke compartmentation
System 3: other declared specific uses and/or uses
subject to other specific requirements, in particular
noise, energy, tightness and safety in use

Harmonised standards:

EN 16034: 2014
EN 13241: 2003+A2: 2016

Notified body:

Name:
Number:
Activity:
Certificate:

Efectis France
1812
Issuance of new certificate
1812-CPR-1930

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Declared performance:

| Essential characteristics | Essential characteristics | Harmonised technical specification |
|---|---|------------------------------------|
| Resistance to fire (for fire compartmentation uses) | E 120 (overlapped curtain) 180 (single curtain) EW 30 (overlapped and single curtain) | EN 16034: 2014 |
| Smoke control | NPD | |
| Ability to release | Released | |
| Self-closing (only for self-closing fire resistant and/or smoke control doorsets and /or openable windows) | C0 | |
| Durability of ability to release | NPD | |
| Durability of self-closing (only for self closing fire resistant and/or smoke control doorsets and /or openable windows) against degradation (cycling testing) against ageing (corrosion) | NPD NPD | |
| Watertightness | NPD | EN 13241: 2003+A2: 2016 |
| Release of dangerous substances | NPD | |
| Resistance to wind load | Class 0 | |
| Thermal resistance (where relevant) | NPD | |
| Air permeability | Class 0 | |
| Safe opening (for vertically moving doors) | NPD | |
| Definition of geometry of glass components | NPD | |
| Mechanical resistance and stability | NPD | |
| Operating forces (for power operated doors) | NPD | |
| Durability of watertightness, thermal resistance and air permeability against degradation | NPD | |

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David Cerquella



Managing Director
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COOPERS FIRE LTD
IGNIS HOUSE, HOUGHTON AVENUE,
WATERLOOVILLE, HAMPSHIRE, UK. PO7 3DU
T: +44 (0)2392 454 405
WWW.COOPERSFIRE.COM

COMPANY REGISTRATION
REGISTERED IN ENGLAND NUMBER: 2010274
REGISTERED OFFICE:
IGNIS HOUSE, HOUGHTON AVENUE,
WATERLOOVILLE, HAMPSHIRE, UK. PO7 3DU

