



Declaration of Performance

FIREMASTER® VII® FIRE A1 FIRE CURTAIN BARRIER(S)

Unique identification code of the product-type:

Vii@Fire A1

Intended use:

Fire/smoke compartmentation and on escape routes

Name and address of 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: CSI Italy
Number: 0497
Activity: Issuance of new certificate
Certificate: 0497-CPR-7059

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.

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





Declared performance

Essential characteristics	Performance	Harmonised technical specification
Resistance to fire (for fire compartmentation uses) E 120 EW 30		EN 16034: 2014
Smoke control	<3m3/m/h	
Ability to release	Released	
Self-closing (only for self-closing fire resistant and/or smoke control doorsets and /or openable windows)	C1	
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	NPD	
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	

David Cerquella

Managing Director
Date: 27th May 2022

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LEADING THE WAY IN FIRE PROTECTION