



SMOKE BARRIERS FOR SMOKE AND HEAT CONTROL SYSTEMS

Certificate number: IFCC 1428

Certificate only valid if verified on website – www.ifccertification.com

Issued by IFC Certification Ltd part of the Kiwa UK Group

This is to certify that

Colt International GmbH

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Who fabricate the following smoke curtains:

SmokeMaster SM 5

have satisfied the requirements of scheme SDP 07 which encompasses the requirements of **EN 12101-1: 2005+A1: 2006**. This includes the type testing of product, the inspection of the Factory Production Control and continuing surveillance audits and testing of samples of products taken from production. The product is classified as **D₆₀₀30, D₆₀₀60, D₆₀₀90 and D₆₀₀120 & DH30, DH60, DH90 and DH120**. Further details are contained in the reports listed on page 2 of this certificate.

Initial Certification: 22 November 2018

Re-issued: 18 March 2024

Valid to: 21 November 2028

Issue status: 3

David Mowatt

Head of Certification – IFC Certification /
KIWA Group Limited

*This certificate consists of 2 pages.
Publication of this certificate is permitted.*



CERTIFICATE

SmokeMaster SM5 Product details:

An active smoke barrier comprising a fabric curtain (fabric reference 4415-2-SP) mounted on single or twin rollers. Single units having maximum tested width of 3004 mm and a maximum tested drop of 2985 mm. Multiple con-joined curtains with a minimum 256 mm overlap are allowed with no maximum number of units with the following limitations: Maximum tested width of individual unit 1610 mm and a maximum tested drop of 2985 mm. The curtain was evaluated in accordance with EN 12101-1: 2005+A1: 2006 and classified in accordance with EN 13501-4:2016.

| Classification to EN 13501-4:2016 | | Classification / Test Report |
|-----------------------------------|---|------------------------------|
| D – Stability duration | D ₆₀₀ 30, D ₆₀₀ 60, D ₆₀₀ 90, D ₆₀₀ 120 | EFR-18-003834 |
| DH -Stability duration | DH30, DH60, DH90, DH120 | EFR-18-V-002119 |

Signed on behalf of Kiwa UK

David Mowatt
Head of Certification – IFC Certification /
KIWA Group Limited

The scope of the certification is limited to the details and parameters contained within these reports and all aspects of the specification and limitations defined therein must be satisfied.

It is the certificate holder’s responsibility to ensure that the latest version/ revision of the above assessment reports are maintained as part of the audited FPC system.

Failure to comply with all specifications will invalidate the certification and may jeopardise the fire performance.

