



CERTIFICATE OF APPROVAL No CF 5485

This is to certify that, in accordance with TS00 General Requirements for Certification of Fire Protection Products The undermentioned products of

KENT SMOKE AND FIRE CURTAINS

Unit 10, 7th Street, A1 Qusais Industrial Area 2, PO Box – 233962 Dubai Tel: +971 4288 2576

Have been assessed against the requirements of the Technical Schedule(s) denoted below and are approved for use subject to the conditions appended hereto:

CERTIFIED PRODUCT Kent Automatic Smoke Curtain ASC01D and ASC01DH TECHNICAL SCHEDULE TS 30 – Industrial Type Fire Resisting Doorsets

Signed and sealed for and on behalf of Exova (UK) Limited trading as Warrington Certification

Paul Duggan Certification Manager



Issued: 25th October 2016 Revised: 15th October 2018 Valid to: 24th October 2021

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This certificate is the property of Exova (UK) Limited trading as Warrington Certification Reg. Office: Exova (UK) Limited, Lochend Industrial Estate, Newbridge, Midlothian EH28 8PL United Kingdom. Co. Reg. No. SC070429





CERTIFICATE No CF 5485 KENT SMOKE and FIRE CURTAINS

Kent Automatic Smoke Curtain ASC01D and ASC01DH

1. This approval relates to the performance of active smoke barriers, manufactured by Kent Smoke and Fire Curtains. The barriers are certificated against the following performance requirements of BS EN 12101-1: 2006, at a maximum drop of up to 10.3 metres:

Annex D - Temperature time (D120 and DH60 Classification) Annex C - Smoke permeability (leakage rate not exceeding 25 m³ per hour per m²) Annex B - Reliability/Response/Durability (pass)

- The aforementioned barriers are also separately certificated against the essential requirements of Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or CPR) under the Certificates of Constancy of Performance referenced 1121-CPR-FA5003 and 1121-CPR-FA5006.
- 3. The product is CERTIFIRE approved on the basis of:
 - i) Initial type testing.
 - ii) An appraisal against TS30.
 - iii) Inspection and surveillance of factory production control.
 - Iv) Audit testing.
- 4. The approval relates to on-going production. Product and/or its immediate packaging is identified with the manufacturers' name, the product name or number, the CERTIFIRE name or name and mark, together with the CERTIFIRE certificate number and application where appropriate.
- 5. This certification is provided to the client for their own purposes and we cannot opine on whether it will be accepted by Building Control authorities or any other third parties for any purpose.

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