



CERTIFICATE OF APPROVAL

No CF 5030

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

BLE SMOKE & FIRE CURTAINS LTD

Velum House, Unit 3 Innovation Way, Woodhouse Mill, Sheffield,
S13 9AD, United Kingdom
Tel: 01142 514703

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

BLE SC1/SD60 Active and Fixed
Smoke Barriers

TECHNICAL SCHEDULE

TS 30 – Industrial Type Fire
Resisting Doorsets

Signed and sealed for and on behalf of Warringtonfire Testing and Certification Limited

Paul Duggan
Certification Manager

Issued: 20th December 2012
Reissued: 17th May 2023
Valid to: 16th May 2028





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BLE SMOKE & FIRE CURTAINS LTD

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.

BLE SC1/SD60 Active & Fixed Smoke Barriers

1. This approval relates to the performance of active and fixed smoke barriers, manufactured by BLE Smoke & Fire Curtains Ltd. The barriers are certificated against the following performance requirements of EN 12101-1: 2005 + A1:2006, at a maximum drop of up to 10 metres:

Active Smoke Barrier

Annex D - Temperature time (D120 and DH30 Classification)

Annex C - Smoke permeability (leakage rate not exceeding 25 m³ per hour per m²)

Annex B - Reliability/Response/Durability (pass)

Fixed Smoke Barrier

Annex D - Temperature time (D120 Classification)

Annex C - Smoke permeability (leakage rate not exceeding 25 m³ per hour per m²)

2. The aforementioned barriers are also separately certificated against the essential requirements of Directive 89/106/EEC under EC Certificate of Conformity Nos. 2812-CPD-FA0001 (Active Smoke Barrier) and 2812-CPD-FA0002 (Fixed Smoke Barrier).
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.