

Fire tests on building materials and structures —

Part 31: Methods for measuring smoke penetration through doorsets and shutter assemblies —

Section 31.1 Method of measurement under ambient temperature conditions

ICS 13.220.50

Committees responsible for this British Standard

The preparation of this British Standard was entrusted by the Fire Standards Committee (FSM/-) to Technical Committee FSM/1 upon which the following bodies were represented:

- Aluminium Federation

Asbestos Cement Manufacturers' Association Limited

Association of British Roofing Felt Manufacturers

Association of Building Component Manufacturers Limited

Association of Structural Fire Protection Contractors and Manufacturers

British Fire Services' Association

British Floor Covering Manufacturers' Association

British Plastics Federation

British Railways Board

British Rigid Urethane Foam Manufacturers' Association

British Rubber Manufacturers' Association

British Wood Preserving Association

British Woodworking Federation

Cement and Concrete Association

Chemical industries Association

Chief and Assistant Chief Fire Officers' Association

Concrete Society

Constructional Steel Research and Development Organisation

Department of Education and Science

Department of the Environment (Building Research Establishment, Fire Research Station)

Department of the Environment (Construction Industry Directorate)

Department of the Environment (PSA)

Department of Trade (Marine Division)

Electricity Supply Industry in England and Wales

Engineering Equipment and Materials Users' Association
- Eurisol (UK) Association of Manufacturers of Mineral Fibre and Insulation

Felt Roofing Contractors Advisory Board

Fibre Building Board Development Organization Ltd.

Fire insurers Research and Testing Organization (FIRTO)

Fire Offices Committee

Fire Protection Association

Flat Glass Manufacturers' Association

Greater London Council

Gypsum Products Development Association

Health and Safety Executive

Home Office

Institution of Fire Engineers

Mastic Asphalt Council and Employers Federation

National Association of Plumbing, Heating and Mechanical Services Contractors

National Coal Board

National Council of Building Materials Producers

National GRP Cladding Federation

Royal Institute of British Architects

Rubber and Plastics Research Association of Great Britain

The Wood Wool Slab Manufacturers' Association

Timber Research and Development Association

United Kingdom Antimony Oxide Manufacturers' Association

United Kingdom Atomic Energy Authority

Warrington Research Centre

The following bodies were also represented in the drafting of the standard, through subcommittees and panels:

- Association of Builders Hardware Manufacturers

British Steel Industry

Door and Shutter Association

Electric Cable Makers Confederation

Guild of Architectural Ironmongers
- Hevac Association

Intumescent Fire Seals Association

National Association of Lift Makers

Suspended Ceilings Association

Yarsley Technical Centre Ltd.

This British Standard, having been prepared under the direction of the Fire Standards Committee, was published under the authority of the Board of BSI and comes into effect on 31 October 1983

© The British Standards Institution 2014
Published by BSI Standards Limited 2014

The following BSI references relate to the work on this standard:
Committee reference FSM/1
Draft for comment 80/11208 DC

ISBN 978 0 580 85691 4

Amendments/corrigenda issued since publication

Amd. No.	Date	Comments
AMD 8366	November 1994	Indicated by a sideline in the margin
C1	March 2014	Information added to Foreword