

Regulations and Standards Relevant to Interiors

This Information Sheet contains a list of Regulations and Standards relating to the performance and installation, including workmanship, of materials, systems and components used for interiors. Members are expected to ensure that the requirements of all relevant Regulations and Standards are met and where performance claims are made for products and systems that they are substantiated by test evidence or authoritative assessment.

As this list is not exhaustive, members may consider it advisable to consult the appropriate authorities concerning the building, fire, and other relevant regulations in relation to individual projects.

Regulations

The Building Regulations (England & Wales)
Approved Document B - Fire safety
Approved Document E - Resistance to the passage of sound
Approved Document K - Protection from falling, collision and impact
Approved Document L2A - Conservation of fuel and power in new buildings other than dwellings
Approved Document L2B - Conservation of fuel and power in existing buildings other than dwellings
Approved Document M - Access to and use of buildings
Approved Document N - Glazing – Safety in relation to impact, opening and cleaning (Wales only)
Approved Document 7 - Materials and workmanship, Regulation 7
The Building Standards (Scotland) Regulations
The Building Regulations (Northern Ireland)
The Fire Precautions Act
The Fire Precautions (Places of Work) Regulations
The Health & Safety at Work Act
The Construction (Health, Safety & Welfare) Regulations
Management of Health & Safety at Work Regulations
Control of Substances Hazardous to Health Regulations (COSHH)
The Construction (Design and Management) Regulations
Control of Asbestos at Work Regulations

Standards

BS 476: Fire tests on building materials and structures.
BS 476-4: 1970 (1984): Non-combustibility test for materials.
BS 476-6: 1989: Method of test for fire propagation for products.
BS 476-7: 1997: Method of test to determine the classification of the surface spread of flame of products.
BS 476-22: 1987: Methods for determination of the fire resistance of non-loadbearing elements of construction.
BS 476-23: 1987: Methods for determination of the contribution of components to the fire resistance of a structure.
BS 476-31: Methods for measuring smoke penetration through doorsets and shutter assemblies.
BS 476-31.1: 1983: Method of measurement under ambient temperature conditions.
BS 952: Glass for glazing.
BS 952-1: 1995: Classification.
BS 952-2: 1980: Terminology for work on glass.
BS 1186: Timber for and workmanship in joinery.
BS 1186-2: 1988: Specification for workmanship.
BS 1186-3: 1990: Specification for wood trim and its fixing.
BS 1191: Specification for gypsum building plasters (withdrawn, although still cited in other documents)
BS 1191-1: 1973 (1994): Excluding pre-mixed lightweight plasters (withdrawn, although still cited in other documents)
BS 1191-2: 1973 (1994): Pre-mixed lightweight plasters (withdrawn, although still cited in other documents)
BS 1230: Gypsum plasterboard (withdrawn, although still cited in other documents)
BS 1230-1: 1985 (1994): Specification for plasterboard excluding materials submitted to secondary operations (withdrawn, although still cited in other documents)
BS 4787: Internal and external wood doorsets, door leaves and frames.
BS 4787-1: 1980 (1995): Specification for dimensional requirements.
BS 4800: 2011: Schedule of paint colours for building purposes.

FIS

Olton Bridge, 245 Warwick Road
Solihull, West Midlands B92 7AH

+44(0)121 707 0077
info@thefis.org
www.thefis.org

BS 4965: 1999: Decorative laminated plastics sheet veneered boards and panels.

BS 5234: Partitions (including matching linings).

BS 5234-1: 1992: Code of practice for design and installation.

BS 5234-2: 1992: Specification for performance requirements for strength and robustness, including methods of test.

BS 5270: Bonding agents for use with gypsum plasters and cement.

BS 5270-1: 1989 (1997): Specification for polyvinyl acetate (PVAC) emulsion bonding agents for indoor use with gypsum building plasters.

BS 5492: 1990: Code of practice for internal plastering (withdrawn, although still cited in other documents)

BS 6180: 2011: Barriers in and about buildings. Code of practice.

BS 6206: 1981 (1994): Specification for impact performance requirements for flat safety glass and safety plastics for use in buildings (current although partially superseded)

BS 6262: Code of practice for glazing for buildings.

BS 7364: 1990: Specification for galvanized steel studs and channels for stud and sheet partitions and linings using screw-fixed gypsum wallboards.

BS 7671:2008: Requirements for electrical installations. IET Wiring Regulations. Seventeenth edition (+A3:2015)

BS 8000: Workmanship on building sites (withdrawn and partially superseded, although still cited in other documents)

BS 8000-5: 1990: Code of practice for carpentry, joinery and general fixings (withdrawn and partially superseded, although still cited in other documents)

BS 8000-7: 1990: Code of practice for glazing (withdrawn and partially superseded, although still cited in other documents)

BS 8000-8: 1994: Code of practice for plasterboard partitions and dry linings (withdrawn and partially superseded, although still cited in other documents)

BS 8000-9: 1999: Cementitious levelling screeds and wearing screeds. Code of practice (withdrawn and partially superseded, although still cited in other documents)

BS 8000-10: 1995: Code of practice for plastering and rendering (withdrawn and partially superseded, although still cited in other documents)

BS 8000-11: Code of practice for wall and floor tiling (withdrawn and partially superseded, although still cited in other documents)

BS8000-11: Section 11.1: 1989 (1995): Ceramic tiles, terrazzo tiles and mosaics (withdrawn and partially superseded, although still cited in other documents)

BS 8000-11: Section 11.2: 1990: Natural stone tiles (withdrawn and partially superseded, although still cited in other documents)

BS 8000-12: 1989: Code of practice for decorative wallcoverings and painting (withdrawn and partially superseded, although still cited in other documents)

BS 8000-0:2014 Workmanship on construction sites. Introduction and general principles

BS 8212: 1995: Code of practice for dry lining and partitioning using gypsum plasterboard.

BS 8214: 2008: Code of practice for fire door assemblies

BS 9999:2008: Code of practice for the fire safety in the design of management and use of buildings

BS EN 179: 2008: Building hardware. Emergency exit devices operated by a lever handle or push pad, for use on escape routes. Requirements and test methods.

BS EN 235: 2002: Wallcoverings - Vocabulary and symbols.

BSEN 259-1: 2001: Wallcoverings in roll form - Heavy duty wallcoverings - Part 1: Specifications

BSEN 259-2: 2001: Wallcoverings in roll form - Heavy duty wallcoverings - Part 2: Determination of Impact Resistance.

BS EN 266: 1992 (1997): Specification for textile wallcoverings.

BS EN 520:2004 +A1:2009: Gypsum plasterboards – Definitions, requirements and test methods binders and gypsum plasters. Test methods

BS EN 1063:2000: Glass in building – Security glazing – Testing and classification of resistance against bullet attack.

BS EN 1154:1997: Building hardware. Controlled door closing devices. Requirements and test methods.

BS EN 1294: 2000: Door leaves – Determination of the behaviour under humidity variations in successive uniform climates.

BS EN 1335: Office furniture – office work chair.

BS 1335-1:2000: Dimensions, determination of dimensions.

BS EN 1363: Fire resistance tests.

BS EN 1363-1: 1999: General requirements.

BS EN 1363-2: 1999: Alternative and additional procedures.

BS EN 1364: Fire resistance tests for non-loadbearing elements.

BS EN 1364-1: 1999: Walls.

BS EN 1364-2: 1999: Ceilings.

BS EN 1366: Fire resistance tests for service installations.

BS EN 1366-1: 1999: Ducts.

BS EN 1366-2: 1999: Dampers.

BS EN 10143: 2006: Continuously hot-dip metal coated steel sheet and strip. Tolerances on dimensions and shape

BS EN 10346:2015: Continuously hot-dip coated steel flat products for cold forming. Technical delivery conditions

BS EN 12209:2003: Building hardware. Locks and latches. Mechanically operated locks, latches and locking plates. Requirements and test methods

BS EN 12600:2002
Glass in building. Pendulum test. Impact test method and classification for flat glass

BS EN 13279-1:2008: Gypsum binders and gypsum plasters. Definitions and requirements

BS EN 13279-2:2014: Gypsum binders and gypsum plasters. Test methods

BS EN 13858-1:2005: Metal lath and beads. Definitions, requirements and test methods. Internal plastering

BS EN 13858-2:2005: Metal lath and beads. Definitions, requirements and test methods. External rendering

BS EN 13914-2:2005: Design, preparation and application of external rendering and internal plastering. Design considerations and essential principles for internal plastering
BS EN 13950:2014: Gypsum board thermal/acoustic insulation composite panels. Definitions, requirements and test methods
BS EN 13964: 2004: Suspended ceilings. Requirements and test methods
BS EN ISO 10140-1:2010+A2:2014: Acoustics. Laboratory measurement of sound insulation of building elements. Application rules for specific products
BS EN ISO 10140-2:2010: Acoustics. Laboratory measurement of sound insulation of building elements. Measurement of airborne sound insulation
BS EN ISO 10140-3:2010+A1:2015: Acoustics. Laboratory measurement of sound insulation of building elements. Measurement of impact sound insulation
BS EN ISO 10140-4:2010: Acoustics. Laboratory measurement of sound insulation of building elements. Measurement procedures and requirements
BS EN ISO 10140-5:2010+A1:2014: Acoustics. Laboratory measurement of sound insulation of building elements. Requirements for test facilities and equipment
BS EN ISO 10848-2:2006: Acoustics. Laboratory measurement of the flanking transmission of airborne and impact sound between adjoining rooms. Application to light elements when the junction has a small influence
BS EN 14195:2014: Metal framing components for gypsum board systems. Definitions, requirements and test methods
BS EN 14566:2008+A1:2009: Mechanical fasteners for gypsum plasterboard systems. Definitions, requirements and test methods
BS EN ISO 16283-1:2014: Acoustics. Field measurement of sound insulation of building elements. Airborne sound insulation

BS EN ISO 717: Acoustics. Rating of sound insulation in buildings

BS EN 717-1: 2013: Airborne sound insulation

BS EN 717-2: 2013: Impact sound insulation

Other Standards and Codes

European Organisation for Technical Approvals (EOTA):
ETAG No.003 Edition December 1998: Guideline for European Technical Approval for internal partition kits for use as non-loadbearing walls.

Health Technical Memoranda:

HTM 56: Partitions

HTM 60: Ceilings

HTM 81: Fire Code – Fire precautions in new hospitals (NHS Estates).

The Association of Builders Hardware
Manufacturers Code of Practice - Hardware essential to optimum performance of fire resisting timber door sets.

The Guild of Architectural Ironmongers Code of Practice – Architectural Ironmongery suitable for use on fire resisting self-closing timber and emergency exit doors.

Glass and Glazing Federation (GGF) Codes of Practice on Glass handling, Storage, Transport and Safety in the flat glass industry.

Guide to Abbreviations

BS British Standard – General series.

BS EN British Standard implementation of a European Standard.

BS EN ISO British Standard implementation of a European adoption of an ISO Standard.

BS ISO British Standard implementation of an ISO Standard.

EN European Standard.

ISO International Organisation for Standardisation.

The date given against the Standards is the original publication date and the date in brackets (where applicable) is the date when the currency of the Standard was confirmed by BSI without a full revision.