

ANNEX 4

Bibliography

British and European Standards

British Standards (other than ENs)

BS 476 Part 4	Non-combustibility test for materials
BS 476 Part 5	Method of test for ignitability
BS 476 Part 6	Method of test for fore propagation for products
BS 476 Part 7	Method for classification of the surface spread of flame of products.
BS 559	Specification for design, construction and installation of signs
BS 743	Specification for materials for damp proof courses
BS 1088	Marine plywood
BS 1133	Packaging Code
BS 1722 Part 11	Fences. Specification for prefabricated wood panel fences
BS 1765 Part 1	Hospital bedside lockers. Specification for general purpose bedside lockers for patients
BS 1765 Part 2	Specification for hospital bedside lockers. General purpose lockers of wooden construction with facilities for hanging day clothes
BS 3130	Glossary of packaging terms. General (including auxiliary materials)
BS 3837	Expanded polystyrene boards
BS 4046	Specification for compressed straw building slabs
BS 4071	Specification for polyvinyl acetate (PVA) emulsion adhesives for wood
BS 4841	Rigid polyurethane (PUR) and polyisocyanate (PIR) foam for building applications
BS 4875	Strength and stability of furniture. Requirements for the strength and durability of the structure of domestic seating
BS 4965	Specification for decorative laminated plastics sheet veneered boards and panels
BS 5250	Code of practice for control of condensation in building
BS 5268 Part 2	Structural use of timber. Code of practice for permissible stress design, materials and workmanship. Provides guidance on the structural use of timber, glued laminated timber and wood based panels
BS 5268 Part 3	Structural use of timber. Code of practice for trussed rafter roofs
BS 5268 Part 5	Structural use of timber. Code of practice for the preservative treatment of structural timber
BS 5268 Part 6	Structural use of timber. Code of practice for timber frame walls: Section 6.1 Dwellings not exceeding four storeys
BS 5385 Part 3	Wall and floor tiling. Code of practice for the design and installation of ceramic floor tiles and mosaics
BS 5459	Specification for performance requirements and tests for office furniture. Office pedestal seating for use by persons weighing up to 150 kg and for use up to 24 hours a day, including type-approval tests for individual components

BS 5502 Part 21	Buildings and structures for agriculture. Code of practice for selection and use of construction materials
BS 5502 Part 22	Buildings and structures for agriculture. Code of practice for design, construction and loading
BS 5589	Code of practice for preservation of timber
BS 5534 Part 1	Code of practice for slating and tiling. Design
BS 6100 Part 1	Glossary of building and civil engineering terms. General and miscellaneous
BS 6100 Part 8	Building and civil engineering. Vocabulary. Work with timber and wood-based panels
BS 6222	Domestic kitchen equipment. Specification for co-ordinating dimensions
BS 6399 Part 1	Loadings for buildings : Code of practice for dead and imposed loads
BS 6399 Part 2	Loading for buildings : Code of practice for wind loads
BS 6399 Part 3	Loadings for buildings: Code of practice for imposed roof loads
BS 6446	Specification for manufacture of glued structural components of timber and wood based panels. Covers the manufacturing details of structural components such as box beams and stressed skins
BS 6566 Part 7	Plywood. Specification for classification or resistance to fungal decay and wood borer attack
BS 6925	Specification for mastic asphalt for building and civil engineering
BS 6948	Methods of test for mechanically fastened joints in timber and wood-based materials. Determination of the strength and stiffness of mechanical fasteners when used to make joints
BS 7331	Specification for direct surfaced wood chipboard based on thermosetting resins. Requirements for six types of chipboard for interior applications
BS 7611	Specification for potato storage boxes for mechanical handling
BS 7916	Code of practice for the selection and application of particleboard., oriented strand board (OSB), cement bonded particleboard and wood fibreboards for specific purposes
BS 8102	Code of practice for protection of structures against water from the ground
BS 8103 Part 3	Structural design of low-rise buildings – Code of practice for timber floors and roofs for housing
BS 8201	Code of practice for flooring of timber, timber products and wood based panel products
BS 8203	Code of practice for installation of resilient floor coverings
BS 8204 Part 1	Screeds, bases and in-situ floorings. Code of practice for concrete bases and cement sand levelling screeds to receive floorings
BS 8217	Code of practice for built up felt roofing
BS 8417	Preservation of timber. Recommendations
BS ISO 11925 Part 2	Reaction to fire tests. Ignitability of building products subjected to direct impingement of flame. Part 2: Single flame source test
BS 6V 3	Specification for aircraft material. High strength plywood for aircraft
BS 2V 35	Specification for plywood for aeronautical purposes
CP 102	Code of Practice for the protection of building against water from the ground
CP 144	Code of practice for roof coverings. Part 4: 1970 Mastic asphalt

Other UK Regulations/Guides

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The Building Regulations (England and Wales) 2000. Part L2 Conservation of Fuel and Power in buildings other than dwellings (2002 Edition)

The Building Standards (Scotland) Regulations 1990. Technical Standards Part J: Conservation of fuel and power

The Building Regulations (Northern Ireland) 1994. Part F Conservation of fuel and power

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European Standards

EN 120	Wood-based panels. Determination of formaldehyde content. Extraction method called the perforator method
EN 136	Respiratory protective devices. Full face masks. Requirements, testing, marking
EN 143	Respiratory protective devices. Particle filters. Requirements, testing, marking
EN 149	Specification for filtering half masks to protect against particles
EN 204	Classification of thermoplastic wood adhesives for non-structural applications
EN 205	Test methods for wood adhesives for non-structural applications. Determination of tensile shear strength of lap joints
EN 300	Oriented strand boards (OSB). Definitions, classification and specifications
EN 309	Particleboards. Definition and classification
EN 310	Wood-based panels. Determination of modulus of elasticity in bending and of bending strength
EN 311	Particleboards. Surface soundness of particleboards, test method
EN 312	Particleboards – Specifications
EN 313-2	Plywood – Classification and terminology – Part 2: Terminology
EN 314-1	Plywood – Bonding quality – Part 1: Test methods
EN 314-2	Plywood – Bonding quality – Part 2: Requirements
EN 315	Plywood – Tolerances for dimensions
EN 316	Wood fibreboards – Definition, classification and symbols
EN 317	Particleboards and fibreboards – Determination of swelling in thickness after immersion in water
EN 319	Particleboards and fibreboards – Determination of tensile strength perpendicular to the plane of the board
EN 320	Fibreboards – Determination of resistance to axial withdrawal of screws
EN 320-3	Wood-based panels – Sampling, cutting and inspection – Inspection of a consignment of panels
EN 321	Wood-based panels – Determination of tensile strength perpendicular to the plane of the board
EN 322	Wood-based panels – Determination of moisture content
EN 323	Wood-based panels – Determination of density
EN 324-1	Wood-based panels – Determination of dimensions of boards. Wood-based panels. Determination of dimensions of boards. Determination of thickness, width
EN 324-2	Wood-based panels – Determination of dimensions of boards. Determination of squareness and edge straightness
EN 325	Wood-based panels – Determination of dimensions of test pieces
EN 326-1	Wood-based panels – Sampling, cutting and inspection – Part 1: Sampling and cutting of test pieces and expression of test results
EN 326-2	Wood-based panels – Sampling, cutting and inspection – Part 2: Quality control in the factory
EN 326-3	Wood-based panels – Sampling, cutting and inspection – Part 3: Inspection of a consignment of panels
EN 335-1	Durability of wood and wood-based products – Definition of hazard classes of biological attack – Part 1: General
EN 335-2	Durability of wood and wood-based products – Definition of hazard classes of biological attack – Part 2: Application to solid wood
EN 335-3	Durability of wood and wood-based products – Definition of hazard classes of biological attack – Part 3: Application to wood-based panels
EN 350-1	Durability of wood and wood-based products. Natural durability of solid wood. Guide to the principles of testing and classification of natural durability of wood
EN 350-2	Durability of wood and wood-based products. Natural durability of solid wood. Guide to natural durability and treatability of selected wood species of importance in Europe
EN 363-1	Plywood – Specifications – Part 1: Requirements for plywood for use in dry conditions

EN 363-2	Plywood – Specifications – Part 2: Requirements for plywood for use in humid conditions
EN 363-3	Plywood – Specifications – Part 3: Requirements for plywood for use in exterior conditions
EN 438	Decorative high-pressure laminates (HPL) sheets based on thermosetting resins
EN 594	Timber structures. Test methods. Racking strength and stiffness of timber frame wall panels
EN 596	Timber structures – Test methods – Soft body impact test of timber framed walls
EN 622-1	Fibreboards – Specifications – Part 1: General requirements
EN 622-2	Fibreboards – Specifications – Part 2: Requirements for hardboards
EN 622-3	Fibreboards – Specifications – Part 3: Requirements for mediumboards
EN 622-4	Fibreboards – Specifications – Part 4: Requirements for softboards
EN 622-5	Fibreboards – Specifications – Part 5: Requirements for dry process boards (MDF)
EN 633	Cement-bonded particleboards – Definition and classification
EN 634-1	Cement-bonded particleboards – Specifications – Part 1: General requirements
EN 634-2	Cement-bonded particleboards – Specifications – Part 2: Requirements for OPC-bonded particleboards for use in dry, humid and exterior conditions
EN 635-1	Plywood – Classification by surface appearance
EN 635-2	Plywood – Classification by surface appearance Hardwood
EN 635-3	Plywood – Classification by surface appearance – Softwood
EN 635-5	Plywood – Classification by surface appearance – Methods for measuring and expressing characteristics and defects
EN 636	Plywood – Specifications
EN 636-1	Plywood. Specifications. Requirements for plywood for use in dry conditions
EN 636-2	Plywood. Specifications. Requirements for plywood for use in humid conditions
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EN 717-2	Wood-based panels – Determination of formaldehyde release – Part 2: Formaldehyde release by gas analysis method
EN 717-3	Wood-based panels – Determination of formaldehyde release – Part 3: Formaldehyde release by the flash method
EN 789	Timber Structures – Test methods. Determination of mechanical properties of wood-based panels
EN 1058	Wood-based panels – Determination of characteristic values of mechanical properties and density
EN 1072	Plywood – Description of bending properties for structural plywood
EN 1084	Plywood – Formaldehyde release classes determined by the gas analysis method
EN 1087-1	Particleboards – Moisture resistance tests – Part 1: Boil test
EN 1195	Timber Structures. Test methods – The performance of structural floor decking
EN 1995-1-1	Eurocode 5 – Design of timber structures – Part 1-1: General rules and rules for buildings
EN 15197	Wood-based panels. Flaxboards. Specifications
EN 12227-1	Playpens for domestic use. Safety requirements
EN 12246	Quality classification of timber used in pallets and packaging
EN 12369-1	Wood-based panels – Characteristic values for use in structural design- Part 1: Particleboards, OSB and fibreboards
EN 12369-2	Wood-based panels. Characteristic values for structural design. Plywood
EN 12524	Building materials and products – Hygrothermal properties – Tabulated design values
EN 12664	Building materials – Determination of thermal resistance by means of guarded hot plate and heat flow meter methods – Dry and moist products of medium and low thermal resistance
EN 12825	Raised Access Floors

EN 12871	Wood-based panels – Performance, specification and requirements for load-bearing boards for use in floors, walls and roof
EN 12941	Respiratory protective devices. Powered filtering devices incorporating a helmet or a hood. Requirements, testing, marking
EN 13501-1	Fire classification of construction products and building elements – Part 1: Classification using test data from reaction to fire tests
EN 13545	Pallet superstructures. Pallet collars. Test methods and performance requirements
EN 13698	Pallet production specification.
EN 13810-1	Wood-based panels – Floating floors – Part 1: Performance specifications and requirements
EN 13823	Reaction to fire tests for building products. Building products excluding floorings exposed to the thermal attack by a single burning item
EN 13986	Wood-based panels for use in construction - Characteristics, evaluation of conformity and marking
EN 14749	Domestic and kitchen storage units and worktops. Safety requirements and test methods
EN 14988-1	Children’s highchairs. Safety requirements
EN 14988-2	Children’s highchairs. Test methods
EN 15197	Wood-based panels. Flaxboards. Specifications
EN ISO 12215-3	Small craft. Hull construction and scantlings. Materials. Steel, aluminium alloys, wood, other materials
DD ENV 635-4	Plywood – Classification by surface appearance – parameters of ability for finishing – Guideline
DD ENV 1099	Plywood – Biological durability – guidance for the assessment of plywood for use in different hazard classes
DD ENV 1156	Wood-based panels – Determination of load and creep factors
DD ENV 1991-1	Eurocode 2 – Basis of design
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ISO 354	Acoustics – Measurement of sound absorption in a reverberation room
ISO 1182	Reaction to fire tests for building products – Non-combustibility test
ISO 1716	Reaction to fire tests for building products – Determination of the gross caloric value
ISO 9239-1	Reaction to fire tests for floor coverings – Part 1: determination of the burning behaviour using a radiant heat source
ISO 11925-2	Reaction to fire tests for building products – Part 2: Ignitability when subjected to direct impingement of flame
ISO 12572	Building materials – Determination of water vapour transmission properties
ISO 13788	Hygrothermal performance of building components and building elements – Internal surface temperature to avoid critical surface humidity and interstitial condensation – Calculation methods
ISO 14041	Environmental management. Life cycle assessment. Goal and scope definition and inventory analysis