

List of products of harmonised standards

Code 07: GYPSUM PRODUCTS

Standard	Name	Application	Product-type	Intended use	System of attestation	Mandate
EN 520	Gypsum plasterboards — Definitions, requirements and test methods	Gypsum plasterboards intended to be used inbuilding construction works including those intended for secondary manufacturing operations. It includes boardsdesigned to receive either direct surface decoration or gypsum plaster. This document does not cover plasterboards, which have been subject to any secondary manufacturing operations(e.g. insulating composite panels, plasterboards with thin lamination, etc.).	Gypsum plasterboards	In all uses subjected to reaction to fire requirements	3, 4	M/106
				For stiffening timber framed wind load bearing walls or timber roof structures	3, 4	
				For situations and uses not mentioned above	4	
EN 12859	Gypsum blocks — Definitions, requirements and test methods	Gypsum blocks with smooth faces for which the main intended uses are construction of non-load bearing partitions or independent wall liningsand the fire protection of columns, lift shafts, shafts for services, etc. Gypsum blocks are not used to buildceilings.	Gypsum blocks	Walls and partitionsas relevant, intended for fire protection of structural elements and/or fire compartmentation in buildings	3	M/106
				Walls and partitionsas relevant, for situations and uses not mentioned above	4	
EN 12860	Gypsum based adhesives for gypsum blocks — Definitions, requirements and test methods	Gypsum based adhesives used for assembling gypsum blocks or other gypsum units.	Adhesives for gypsum blocks	Walls and partitionsas relevant, intended for fire protection of structural elements and/or fire compartmentation in buildings	3	M/106
				Walls and partitionsas relevant, for situations and uses not mentioned above	4	
EN 13279-1	Gypsum binders and gypsum plasters — Part 1: Definitions and requirements	Powder products based on gypsum binder for building purposes. This includes premixed gypsum building plasters for plastering of walls and ceilings inside buildings where they are applied as a finishing material which can be decorated.	Gypsum binders and gypsum plasters	in walls, partitions, ceilings or claddings, as relevant intended for fire protection of structural elements and/or fire compartmentation in buildings	3, 4	M/106
				In walls, partitions, ceilings or claddings, as relevant intended for applications not mentioned above	4	
EN 13658-1	Metal lath and beads — Definitions, requirements and test methods — Part 1: Internal plastering	Metal lath and beads for internal plastering	Metal lath and beads for internal plastering	in walls, partitions, ceilings or columns, as relevant intended for fixing to structures and supporting linings, subject to reaction to fire regulations	3, 4	M/106
				For uses not mentioned above	4	
EN 13658-2	Metal lath and beads — Definitions, requirements and test methods — Part 2: External rendering	Metal lath and beads for external rendering	Metal lath and beads for external rendering	In structures or solid back-grounds to hold the plaster in position or for protection of external angles and providing features to the external finish of the constrcution, subject to fire regulations	3, 4	M/106
				For uses not mentioned above	4	

Standard	Name	Application	Product-type	Intended use	System of attestation	Mandate
EN 13815	Fibrous gypsum plaster casts — Definitions, requirements and test methods	Fibrous gypsum plaster cast sections, rigid sheets, rigid tiles - made by various techniques in factories or workshops.	Fibrous gypsum plaster casts	Walls, partitions or ceilings subject to reaction to fire requirements	1, 3, 4	M/106
EN 13915	Prefabricated gypsum plasterboard panels with a cellular paperboard core — Definitions, requirements and test methods	Panels made of gypsum plasterboard facings complying with EN 520 and a cellular paperboard core intended to be used as a lightweight partition, lining and encasement for general use in buildings.	Prefabricated gypsum plasterboard panels with a cellular paperboard core	Walls, partitions subjected to reaction to fire requirements	3, 4	M/106
				For uses not mentioned above	4	
EN 13950	Gypsum board thermal/acoustic insulation composite panels — Definitions, requirements and test methods	Thermal/acoustic insulation composite panels made of an insulating material laminated to gypsum boards for which the main intended use is the internal insulation (thermal and/or acoustic) of walls.	Gypsum board thermal/acoustic insulation composite panels	Internal insulation (thermal and/or acoustic) of walls	1, 3, 4	M/106
EN 13963	Jointing materials for gypsum plasterboards — Definitions, requirements and test methods	Jointing compounds and paper tapes used to fill and finish the joints formed at the edges and ends of gypsum plasterboards. This European Standard does not cover tapes which are made from materials other than paper.	Jointing materials for gypsum boards	Filling and finishing joints of gypsum boards	1, 3, 4	M/106
EN 14190	Gypsum board products from reprocessing — Definitions, requirements and test methods	Products which have been produced by reprocessing gypsum boards manufactured according to EN 520, EN 15283-1 and EN 15283-2. Reprocessing may include cutting, perforating, edge profiling, decorating and laminating membranes of other materials for functional or decorative purposes, attaching fixings including supports e.g. for partitions.	Gypsum board products from reprocessing	For use in wall, ceiling and floor applications	1, 3, 4	M/106
EN 14195	Metal framing components for gypsum plasterboard systems — Definitions, requirements and test methods	Metal framing components (e.g. profiles, hangers and connectors) intended to be used in building construction works in conjunction with gypsum boards manufactured according to EN 520, EN 15283-1 and EN 15283-2 and gypsum board products from reprocessing conforming to EN 14190 where the assembly is non-loadbearing.	Metal framing components for gypsum board systems	In building construction works in conjunction with gypsum boards	1, 3, 4	M/106
EN 14209	Preformed plasterboard cornices — Definitions, requirements and test methods	Preformed plasterboard cornices intended to be used in building construction works either as part of the original specification or subsequently for improved decorative enrichment of the wall/ceiling angle in rooms. This standard does not cover plain plaster and gypsum fibrous plasterwork cornices.	Preformed plasterboard cornices	General building construction	3, 4	M/106
EN 14246	Gypsum elements for suspended ceilings — Definitions, requirements and test methods	Factory made cast gypsum elements, for which the main intended uses are the construction of suspended ceilings under universal substrates. This European Standard does not cover metal ceiling grids or plasterboard products. This European Standard excludes stiffening timber roof truss structure applications.	Gypsum elements for suspended ceilings	General building construction	3, 4	M/106 and M/121

Standard	Name	Application	Product-type	Intended use	System of attestation	Mandate
EN 14353	Metal beads and feature profiles for use with gypsum plasterboards — Definitions, requirements and test methods	Metal beads, metal beads combined with paper tape and metal feature profiles designed for use in systems made with gypsum plasterboards according to EN 520, gypsum boards with fibrous reinforcement according to EN 15283-1 and EN 15283-2 and products from secondary processing according to EN 14190, gypsum board thermal/acoustic insulation composite panels according to EN 13950 and prefabricated gypsum board panels with a cellular paperboard core according to EN 13915, intended to be used in building construction works.	Metal beads and feature profiles	For use with gypsum boards in building construction works	3, 4	M/106
EN 14496	Gypsum based adhesives for thermal/acoustic insulation composite panels and plasterboards — Definitions, requirements and test methods	Gypsum based adhesives which are composed of gypsum plasters defined in EN 13279-1 and of additives.	Gypsum based adhesives for thermal/acoustic insulation composite panels and gypsum boards	General building construction	3, 4	M/106
EN 14566	Mechanical fasteners for gypsum plasterboard systems — Definitions, requirements and test methods	Mechanical fasteners, including nails, screws and staples, intended to be used for the fixing of gypsum plasterboard, gypsum boards with fibrous reinforcement, products from secondary processing and suitable ancillary products as shown in Figure 2, to timber and metal, as appropriate, in building construction works.	Mechanical fasteners for gypsum plasterboard systems	For the fixing of gypsum plasterboard, gypsum boards with fibrous reinforcement, products from secondary processing and suitable ancillary products	4	M/106
EN 15283-1	Gypsum boards with fibrous reinforcement — Definitions, requirements and test methods — Part 1: Gypsum boards with mat reinforcement	Gypsum boards with mat reinforcement intended to be used in building construction works including those intended for secondary manufacturing operations. It includes boards designed to receive either direct surface decoration or gypsum plaster. This European Standard does not cover gypsum boards with mat reinforcement which have been subject to any secondary manufacturing operations (e.g. insulating composite panels, boards with thin lamination etc.). Products covered by EN 520 or EN 13815 are excluded.	Gypsum boards with mat reinforcement	In all uses where the board is subject to reaction to fire requirements	3, 4	M/106
				For stiffening timber framed wind load bearing walls or timber roof structures	3, 4	
				For situations and uses not mentioned above	4	
EN 15283-2	Gypsum boards with fibrous reinforcement — Definitions, requirements and test methods — Part 2: Gypsum fibre boards	Gypsum fibre boards intended to be used in building construction works including those intended for secondary manufacturing operations. It includes boards designed to receive either direct surface decoration or gypsum plaster. This European Standard does not cover gypsum fibre boards that have been subject to any secondary manufacturing operations (e.g. insulating composite panels, boards with thin lamination etc.). Products covered by EN 520 or EN 13815 are excluded.	Gypsum fibre board	In all uses where the board is subject to reaction to fire requirements	3, 4	M/106
				For stiffening timber framed wind load bearing walls or timber roof structures	3, 4	
				For situations and uses not mentioned above	4	