

List of products of harmonised standards

Code 13: STRUCTURAL TIMBER PRODUCTS/ELEMENTS AND ANCILLARIES

Standard	Name	Application	Product-type	Intended use		System of attestation	Mandate
EN 13986	Wood-based panels for use in construction — Characteristics, evaluation of conformity and marking	Wood-based panels, unfaced, overlaid, veneered or coated	Wood-based panels, unfaced, overlaid, veneered or coated	Structural elements in internal or external applications	1	M/133	
					2+		
				Non-structural elements in internal or external applications	1		
					3		
4							
EN 14080	Timber structures — Glued laminated timber and glued solid timber — Requirements	Glued laminated timber; glued solid timber; glulam with large finger joints; block glued glam	Structural glued laminated products and other glued timber products	Buildings and bridges		1	M/112
EN 14081-1	Timber structures — Strength graded structural timber with rectangular cross section — Part 1: General requirements	Visual and machine graded structural timber with rectangular cross-sections shaped by sawing, planing or other methods	Solid structural timber products	Buildings and bridges		2+	M/112
EN 14229	Structural timber — Wood poles for overhead lines	Single untreated or preservative treated wood poles for overhead lines under cantilever or compression loading	Wood poles	Overhead lines		2+	M/112
EN 14250	Timber structures — Product requirements for prefabricated structural members assembled with punched metal plate fasteners	Prefabricated structural members for use in buildings made from solid structural timber according to EN 14081-1 with or without finger joints assembled with punched metal plate fasteners. Valid for trusses with lengths up to 35 m and other prefabricated structural members with spans up to 12m	Prefabricated structural members assembled with punched metal plate fasteners	Buildings		1,2+	M/112
EN 14374	Timber structures — Structural laminated veneer lumber — Requirements	Laminated veneer lumber for structural applications	Structural glued laminated products-Laminated veneer lumber	Buildings and bridges		1	M/112
EN 14545	Timber structures — Connectors — Requirements	Connectors for use in load bearing timber structures. Connectors manufactured from steel like shear plates, split ring connectors, tooth plate connectors, punched metal plate fasteners and nailing plates	Connectors	Structural timber products	Shear plates; toothed plate connectors; punched metal plate fasteners; nailing plates	M/112	
					Split ring connectors		3
EN 14592	Timber structures — Dowel-type fasteners — Requirements	Dowel-type fasteners for use in load bearing timber structures. Dowel-type fasteners manufactured from steel like nails, staples, screws, dowels and bolts with nuts	Timber fasteners	Used for structural timber products		3	M/112
EN 15497	Structural finger jointed solid timber — Performance requirements and minimum production requirements	Structural finger jointed timber with rectangular cross section for use in buildings and bridges	Structural glued laminated products and other glued timber products	Buildings and bridges		1	M/112