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			No	page	date
► <b><u>M1</u></b>	Commission Implementing Decision (EU) 2019/896 of 28 May 2019		L 142	69	29.5.2019
► <b><u>M2</u></b>	Commission Implementing Decision (EU) 2020/962 of 2 July 2020		L 211	19	3.7.2020
► <b><u>M3</u></b>	Commission Implementing Decision (EU) 2020/1574 of 28 October 2020		L 359	10	29.10.2020
► <b><u>M4</u></b>	Commission Implementing Decision (EU) 2021/1183 of 16 July 2021		L 256	103	19.7.2021
► <b><u>M5</u></b>	Commission Implementing Decision (EU) 2021/1789 of 8 October 2021		L 359	117	11.10.2021
► <b><u>M6</u></b>	Commission Implementing Decision (EU) 2022/381 of 4 March 2022		L 75	1	7.3.2022
► <b><u>M7</u></b>	Commission Implementing Decision (EU) 2022/1517 of 9 September 2022		L 235	65	12.9.2022
► <b><u>M8</u></b>	Commission Implementing Decision (EU) 2023/424 of 24 February 2023		L 61	68	27.2.2023
► <b><u>M9</u></b>	Commission Implementing Decision (EU) 2023/910 of 3 May 2023		L 116	22	4.5.2023



**COMMISSION IMPLEMENTING DECISION (EU) 2019/450**

**of 19 March 2019**

**on publication of the European Assessment Documents (EADs) for  
construction products drafted in support of Regulation (EU)  
No 305/2011 of the European Parliament and of the Council**

**(Text with EEA relevance)**

*Article 1*

The references of the European Assessment Documents for construction products drafted in support of Regulation (EU) No 305/2011 that are listed in Annex to this Decision are hereby published in the *Official Journal of the European Union*.

*Article 2*

This Decision shall enter into force on the day of its publication in the *Official Journal of the European Union*.

**▼ B***ANNEX***Reference and title of the European Assessment Document**

<b>▼ <u>M4</u></b>	
020062-00-1102	Internal fire resisting and/or smoke control single and double leaf doorsets made of special steel-frame profiles
<b>▼ <u>M9</u></b>	
030016-00-0402	Corrugated bitumen tiles and sheets
<b>▼ <u>M3</u></b>	
030219-00-0501	Acoustic spray coating based on a water-based organic binder
030350-00-0402	Liquid applied roof waterproofing kits (superseding technical specification 'ETAG 005')
<b>▼ <u>M1</u></b>	
030351-00-0402	Systems of mechanically fastened flexible roof waterproofing sheets (superseding technical specification 'ETAG 006')
<b>▼ <u>M3</u></b>	
030352-00-0503	Liquid applied watertight covering kits for wet room floors and/or walls (superseding technical specification 'ETAG 022-1')
030378-00-0605	Fully bonded, pre-applied flexible sheet for waterproofing
<b>▼ <u>M2</u></b>	
030400-00-0605	Waterproofing kit based on polymeric membranes for in- and outdoor walls and floors of wet areas and swimming pools
<b>▼ <u>M3</u></b>	
030436-00-0503	Watertight covering kits based on flexible sheets for wet room floors and/or walls (superseding technical specification 'ETAG 022-2')
030437-00-0503	Watertight covering kits based on inherently watertight boards for wet room floors and/or walls (superseding technical specification 'ETAG 022-3')
<b>▼ <u>M9</u></b>	
030675-00-0107	Liquid applied bridge deck waterproofing kits
<b>▼ <u>M4</u></b>	
040016-01-0404	Glass fibre mesh for reinforcement of cementitious or cement-based renderings (superseding EAD 040016-00-0404)
040036-00-0501	Mineral pre-coated ceiling panels
<b>▼ <u>M8</u></b>	
040049-01-0502	Polyurethane (PU) foam mat or polyester fibre mat to be used for impact sound insulation (superseding technical specification 'EAD 040049-00-0502')
<b>▼ <u>M3</u></b>	
040083-00-0404	External Thermal Insulation Composite Systems (ETICS) with renderings (superseding technical specification 'ETAG 004')

▼ M7

040369-01-1201	Insulation made of loose-fill or compound granulated expanded cork or loose-fill granulated natural cork and rubber (superseding technical specification 'EAD 040369-00-1201')
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▼ M3

040419-00-1201	Thermal insulation board made of pressed rigid polyurethane foam
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▼ B

040427-00-0404	Kits for external thermal insulation composite system (ETICS) with mortar as thermal insulation product and renderings or discontinuous claddings as exterior skin
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▼ M2

040465-00-0404	ETICS with renderings on mono-layer or multi-layer wall made of timber
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▼ M9

040708-00-0402	Impact sound insulation mat with additional function of rainwater drainage and protection of external waterproofing layers
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▼ M2

040729-00-1201	Thermal insulation made of loose fill mineral wool
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▼ M4

040759-00-0404	External thermal insulation composite system (ETICS) with rendering on boards based on polystyrene cement
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▼ M3

040914-00-0404	Veture kits – Prefabricated units for external wall insulation and their fixing devices (superseding technical specification 'ETAG 017')
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▼ M8

041125-00-1201	In-situ loose fill thermal and/or acoustic insulation products made of vegetable fibres to be used in floor constructions without additional load-bearing structures
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▼ M2

041389-00-1201	Boards made of agglomerated natural cork for thermal and acoustic insulation
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▼ M8

041559-00-1201	Thermal insulation and sound absorbing rendering/plastering
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▼ M6

041561-00-1201	In-situ formed thermal insulation made of mineral based foam
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▼ M9

050003-00-0301	Pot bearings with special internal sealing for increased action effects
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▼ M4

050019-00-0301	Dowels for structural joints under static and quasi-static loading (superseding technical specification ETAG 030)
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▼ M9

060009-00-0802	Kit for system stove - chimney consisting of chimney kit with clay/ceramic flue liner and integrated stove unit
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▼ B

060012-00-0802	Kit consisting of chimney flue liner, made of glass fibres, mineral and organic substances, and ancillaries
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**▼ M9**

060012-01-0802	Kits consisting of chimney flue liner, made of glass fibres, mineral and organic substances, additional components and ancillaries (superseding technical specification 'EAD 060012-00-0802')
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**▼ M6**

060013-00-0802	Kit for system chimneys with outer wall made of concrete and clay/ceramic flue liner in combination with plastic or metal flue liner and additional duct
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**▼ M9**

060014-00-0802	Construction product for penetration of walls and floors by components for conveying products of combustion
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**▼ M7**

080009-00-0301	Geosynthetic cementitious composite mats and barriers
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**▼ M8**

080013-00-0102	Rectangular geogrid for the stabilization of unbound granular layers under applied load
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**▼ M9**

090010-00-0404	Bonded glazing kits and bonding sealants
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**▼ M6**

090040-00-0404	Cantilevered structural glass railing/balustrade
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**▼ B**

090119-00-0404	Kits for external wall cladding of mineral boards with renderings applied in situ
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090120-00-0404	Kits for non-load bearing mineral board external wall systems
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**▼ M7**

100002-00-1106	Early Suppression, Fast Response (ESFR), K240 to 480, Upright and Pendent Automatic Fire Sprinkler
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**▼ M5**

100012-00-1106	Flexible sprinkler hose with end fittings
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**▼ M3**

120093-00-0107	Flexible asphaltic plug expansion joints for road bridges (superseding technical specification 'ETAG 032-3')
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120109-00-0107	Nosing expansion joints for road bridges (superseding technical specification 'ETAG 032-4')
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120110-00-0107	Mat expansion joints for road bridges (superseding technical specification 'ETAG 032-5')
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120111-00-0107	Cantilever expansion joints for road bridges (superseding technical specification 'ETAG 032-6')
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120112-00-0107	Supported expansion joints for road bridges (superseding technical specification 'ETAG 032-7')
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120113-00-0107	Modular expansion joints for road bridges (superseding technical specification 'ETAG 032-8')
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**▼ B**

130031-00-0304	Metal web beams and columns
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**▼ B**

130082-00-0603	Façade fixing system - plastic bracket for fixing timber or wood based elements to the substructure
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**▼ M2**

130118-01-0603	Screws and threaded rods for use in timber constructions (superseding EAD 130118-00-0603)
130186-00-0603	Three-dimensional nailing plates (superseding technical specification 'ETAG 015')
130287-00-0603	Profiled aluminium nail for use in timber structures
130308-00-0304	Structural composite lumber product: Laminated Strand Lumber (LSL)

**▼ M4**

130320-00-0304	Glued laminated timber made of solid hardwood
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**▼ M2**

130336-00-0603	Point connector – Dovetail made of plywood for cross laminated timber
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**▼ M5**

130348-00-0304	Laminated segment timber with rectangular cross section made from radially cut logs
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**▼ M2**

130367-00-0304	Composite wood-based beams and columns (superseding technical specification 'ETAG 011')
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**▼ M5**

130484-00-0304	Tension proof loaded structural finger jointed solid timber which may be processed to glued laminated timber and glued solid timber
130661-00-0304	Glued laminated timber with full cross section finger joint

**▼ M3**

140022-00-0304	Prefabricated wood-based loadbearing stressed skin panels (superseding technical specification 'ETAG 019')
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**▼ M7**

150009-01-0301	Blast Furnace Cement CEM III/A with assessment of sulfate resistance (SR) and optional with low effective alkali content (LA) and/or low heat of hydration (LH) (superseding technical specification 'EAD 150009-00-0301')
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**▼ M9**

150036-00-0301	Fluoraluminate rapid setting cement
160011-00-0301	Kit for reinforced concrete members with high strength reinforcing steel but limited tensile utilisation

**▼ M8**

160012-01-0301	Headed reinforcing steel bars (superseding technical specification 'EAD 160012-00-0301')
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**▼ M2**

160055-00-0301	Lattice girders for the increase of punching resistance in flat slabs and column
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▼ **M4**

160057-00-0301	L- or Z-shaped metal sheets for the increase of punching shear resistance of flat slabs or footings and ground slabs
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▼ **M7**

160071-00-0102	Kit for rock and soil anchors using prestressing steel strand
160124-00-0301	Non-screwable sleeve for mechanical splices by lateral compression of reinforcing bars

▼ **M4**

160129-00-0301	Couplers for mechanical splices of reinforcing steel bars
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▼ **M3**

170005-00-0305	Re-cycled clay masonry units
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▼ **M9**

170006-00-0305	Aggregate concrete masonry units with specific moisture conversion factor $F_m$
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▼ **M7**

170010-00-0305	Polystyrene concrete masonry units and wall kits made from the units
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▼ **M2**

170011-00-0305	Insulating building element for masonry walls
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▼ **M9**

170012-00-0404	Building blocks made from bricks and cellular glass core
170018-00-0305	Thermally-insulating and loadbearing units made of cellular glass
180020-00-0704	Waterless odour trap for floor drains

▼ **M2**

180023-00-0704	Vertical centrifugal storm water flow regulator
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▼ **M4**

180025-00-0704	Prefabricated wastewater treatment plants for at least 51 up to 500 PT
190013-00-0502	Thermal and sound insulating dry screed systems with prefabricated flooring elements

▼ **M6**

190019-00-0502	Cement-based floor screeds for internal and external applications
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▼ **M2**

200050-02-0102	Gabion boxes, mattresses and sack gabions made of hexagonal regular twisted mesh metallic pre-coated with or without additional organic coating (superseding EAD 200050-01-0102)
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▼ **M4**

200207-00-0302	Load-bearing external wall and partition wall kit
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▼ **M1**

210005-00-0505	Internal partition kits for use as non-loadbearing walls (superseding technical specification 'ETAG 003')
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▼ **M1**

210046-00-1201	Thin metal composite sheet
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▼ **M5**

210134-00-1202	Soundproofing boards/dry screed and load bearing strips made of corrugated cardboard filled with quartz sand
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▼ **M8**

210138-00-0504	Boards made from recycled beverage cartons for use in construction
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▼ **M2**

220010-01-0402	Flat plastic roofing sheets made of recycled plastic for self-supporting and/or fully supported discontinuous roofing and/or external cladding (superseding EAD 220010-00-0402)
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▼ **M9**

220020-00-0402	Low bitumen mass shingles, laminated or not, with mineral or synthetic reinforcement
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▼ **M2**

220062-00-0401	Rooflight with bonded or mechanically fastened cover glass
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▼ **M1**

220089-00-0401	Self-supporting translucent roof kits with covering made of plastic sheets (superseding technical specification 'ETAG 010')
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▼ **M2**

220116-00-0401	Fixed fire-resistant roof window
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▼ **M5**

230145-00-0105	Compound for bitumen and bituminous mixtures made of crumb rubber powder
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▼ **B**

260014-00-0301	Calcined layer silicate based type II addition
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▼ **M1**

260017-00-0301	Elastic micro hollow spheres as concrete admixture
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▼ **M3**

260020-00-0301	Calcium carbonate fine as active addition with catalytic binding performance for concrete
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▼ **M9**

260024-00-0301	Polymer macro fibres reinforced with alkali resistant glass fibre for the use in concrete
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▼ **M4**

260026-00-0301	Waterproofing admixture for concrete
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▼ **M9**

260048-00-0301	Calcium carbonate filler aggregate with additional characteristics
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▼ **M5**

260067-00-0301	Polymer macro fibres reinforced with basalt fibre for the use in concrete
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▼ **M5**

280004-00-0702	Flanged balancing valves
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▼ **M7**

280005-00-0702	Thermostatic radiator valves
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▼ **M9**

300007-00-0404	Special mirrors
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▼ **M8**

300010-00-0505	Special drawn sheet glass
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▼ **M9**

320014-00-0605	Joint sealing profile made of ethylene propylene diene monomer for the sealing of joints in tubing constructions
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▼ **M5**

330008-03-0601	Anchor channels (superseding technical specification 'EAD 330008-02-0601')
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▼ **M9**

330076-01-0604	Metal injection anchors for use in masonry (superseding technical specification 'EAD 330076-00-0604')
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▼ **M8**

330083-03-0601	Power-actuated fastener in concrete for redundant non-structural applications (superseding technical specification 'EAD 330083-02-0601')
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▼ **M5**

330087-01-0601	Systems for post-installed rebar connections with mortar (superseding technical specification 'EAD 330087-00-0601')
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330232-01-0601	Mechanical fasteners for use in concrete (superseding technical specification 'EAD 330232-00-0601')
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330232-01-0601 -v01	Torque-controlled expansion fasteners for use in concrete with variable working life up to 50 years
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330250-00-0601	Post-installed fasteners in concrete under fatigue cyclic loading
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▼ **M4**

330284-00-0604	Plastic anchors for redundant non-structural systems in concrete and masonry (superseding technical specification ETAG 020)
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▼ **M3**

330499-01-0601	Bonded fasteners for use in concrete (superseding technical specification 'ETAG 001-5' and EAD 330499-00-0601)
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▼ **M9**

330924-01-0601	Cast-in anchor bolts (superseding technical specification 'EAD 330924-00-0601')
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▼ **M7**

330965-01-0601	Powder-actuated fastener for the fixing of ETICS in concrete (superseding technical specification 'EAD 330965-00-0601')
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▼ **M3**

331433-00-0601	Injected anchor for thermal insulation boards
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▼ **M9**

331565-00-0602	Wedge lock washers for structural bolting assemblies
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▼ **M8**

331668-00-0601	Glass, basalt, aramid, carbon, PBO (polyparaphenylene benzobisoxazole) and steel rovings for fibre-reinforced anchor spikes
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▼ **M1**

331924-00-0602	Decking fixing assemblies
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▼ **M2**

332001-00-0602	Clamping system for connection of precast concrete members
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▼ **M4**

332229-00-0602	Stainless steel point fastener for glass claddings
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▼ **M3**

332277-00-0601	Fastener for push-pull props for precast wall/column elements
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▼ **M9**

332347-00-0601	Connector for strengthening of existing concrete structures by concrete overlay
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▼ **M6**

332589-00-0601	Wire loop system for the connection of precast and in-situ concrete elements
333220-00-0601	Pre-installed anchor for fastening concrete façade elements

▼ **M7**

340109-00-0106	Flexible avalanche protection kit
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▼ **M4**

340179-00-0203	Structural panelled building kit
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▼ **M9**

340225-00-1109	Plastic chamber systems for underground network access applications installed below manhole tops
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▼ **M2**

340275-00-0104	Externally-bonded composite systems with inorganic matrix for strengthening of concrete and masonry structures
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▼ **M6**

340287-00-0203	Reinforced high density EPS structural panel system for building units
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▼ **M3**

340308-00-0203	Timber building kits (superseding technical specification 'ETAG 007')
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▼ **M5**

340309-00-0305	Non load-bearing permanent shuttering kits/systems based on hollow blocks or panels of insulating materials and sometimes concrete (superseding technical specification 'ETAG 009')
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▼ **M4**

340383-00-0203	Modular pre-fabricated cemetery construction structure
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▼ **M3**

340392-00-0104	CRM (Composite Reinforced Mortar) Systems for strengthening concrete and masonry structures
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▼ **M6**

340452-00-0204	Building kit based on massive panels with metal frame structure
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▼ **M9**

350003-01-1109	Kit for fire resistant service ducts consisting of pre-fabricated connection pieces (made of steel sheet with an intumescent coating or lining) and accessories (superseding technical specification 'EAD 350003-00-1109')
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▼ **M8**

350454-00-1104-v01	Combined penetration seals for fire dampers
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▼ **M3**

350865-00-1106	Fire retardant products (superseding technical specification 'ETAG 028')
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▼ **M7**

360001-01-0803	Ventilation system made of mineral wool with facings on outside and inside (superseding technical specification 'EAD 360001-00-0803')
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▼ **M4**

360027-00-0101	Drainage system used in underground rock caverns
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▼ **M6**

360032-00-0803	Liner, made of glass fibres, mineral and organic substances used for relining of ducts for ventilation purposes
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