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# **17**

**I M P L E M E N T I N G D E C R E E**

**of the Ministry of Transport and Construction of the Slovak Republic**

of 14 January 2020,

**amending Implementing Decree of the Ministry of Transport, Construction and Regional Development of the Slovak Republic No 162/2013 establishing a list of groups of construction products and systems for assessing their performance, as amended by Implementing Decree No 177/2016.**

The Ministry of Transport and Construction of the Slovak Republic, pursuant to § 13(2) of Act No 133/2013 on construction products and on amendments to certain acts, lays down the following:

**Article I**

Implementing Decree of the Ministry of Transport, Construction and Regional Development of the Slovak Republic No 162/2013 establishing a list of groups of construction products and systems for assessing their performance, as amended by Implementing Decree No 177/2016, is amended as follows:

1. A new § 7b is inserted after § 7a, which reads as follows:

**‘§ 7b**

**Transitional provisions in respect of the amendments effective from 1 March 2020**

* 1. Assessments of the performance of construction products that have started but have not been completed by 29 February 2020 shall be carried out according to the existing regulations until 31 August 2020 at the latest.
  2. Assessments of the performance of construction products in groups 0409, 0410, 0511, 0517, 0522, 0523, 0524, 0525, 0702, 0716, 1005, 1201, 1607, 1901, 2205, 2206, 3101, 3311, 3314, 3805, 4106, 4601, 4611 and 4614 shall be carried out by the prescribed means until 31 August 2020.’.

1. Annex 1 reads as follows:

‘**Annex 1**

**to Implementing Decree No 162/2013**

**GROUPS OF CONSTRUCTION PRODUCTS WITH DEFINED SYSTEMS FOR ASSESSING PERFORMANCE**

|  |  |  |  |
| --- | --- | --- | --- |
| **Area of use of the product** | | | |
| No | Name of product group | Classification of group | PASa) |
| **Products for the foundations of a building and ground and foundation construction** | | | |
| 0101 | Geosynthetics (membranes and textiles), geocomposites, geogrids, geomembranes and geomeshes for the separation, protection, drainage, filtration or reinforcement of soil | For basic purposed) | II+ (2+) |
| For the purpose to which RFS apply, classified by RFC character: | |
| RFC subject to changes in production pursuant to § 4(2)(a) | 1 |
| RFC classified without testing pursuant to § 4(1) | 4 |
| RFC of a character other than the above pursuant to § 4(2)(b) | 3 |
| 0104 | Stabilising and waterproofing mixtures for the foundations of structures, including foundations of roads or railways |  | II+ |
| 0105 | Prefabricated pilots and related structural elementsb) |  | II+ (2+) |
| 0106 | Foundation beams and bases |  | II+ (2+) |
| **Products for anchoring into rock and load-bearing layers of soil** | | | |
| 0201 | Earth and rock anchors |  | III |
| **Products for supporting walls and hydraulic structures** | | | |
| 0301 | Elements of supporting walls made of concretec) |  | 2+ |
| 0302 | Stone for gabions |  | 2+ |
| 0303 | Meshes for gabions |  | III |
| 0304 | Gabion blocks |  | II+ (2+) |
| 0305 | Stone for hydraulic structures | By category of hydraulic structure:9) | |
| Categories I, II and III | 2+ |
| Category IV | 4 |
| **Membranes against dampness, water and radon** | | | |
| 0401  0402  0403  0404  0405  0406 | Waterproofing and anti-radon strips and foils for above-ground floors (without a basement under them) and for underground (basement) areas  Waterproofing strips for brick walls  Steam-proof and steam-permeable layers for walls and roofs  Roof cladding foils and other roof membrane cladding  Roof base layers  Waterproofing coating agents for above-ground floors, underground areas of structures and under paving and tiling | For basic purposed) | III (3) II+ (2+)e) |
| For the purpose to which RFS apply, classified by RFC or need for REF testing | |
| (A1, A2, B, C) pursuant to § 4(2)(a) | I (1) |
| (A1, A2, B, C) pursuant to § 4(2)(b), D, E | III (3) |
| (A1 to E), pursuant to § 4(1), F | IV (4) |
| products requiring REF testingf) | III (3) |
| products not requiring REF testingf) | IV (4) |
| 0407 | Waterproofing strips for concrete bridge decks |  | 2+ |
| 0408 | Waterproof kits/systems for bridge decks |  | II+ (2+) |
| 0409 | Waterproofing and expansion strips | For basic purposed) | III |
| For the purpose to which RFS apply, classified by RFC or need for REF testing | |
| (A1, A2, B, C) pursuant to § 4(2)(a) | I |
| (A1, A2, B, C) pursuant to § 4(2)(b), D, E | III |
| (A1 to E), pursuant to § 4(1), F | IV |
| 0410 | Strips, foils, coatings or systems for waterproofing indoor (interior) swimming pools | For basic purposed) | III |
| For the purpose to which RFS apply, classified by RFC or need for REF testing | |
| (A1, A2, B, C) pursuant to § 4(2)(a) | I |
| (A1, A2, B, C) pursuant to § 4(2)(b), D, E | III |
| (A1 to E), pursuant to § 4(1), F | IV |
| **Products for roads, walkways and other traffic areas** | | | |
| 0501 | Natural and modified asphalts and asphalt emulsions for road construction and the surface treatment of roads |  | II+ (2+) |
| 0502 | Asphalt mixes for road construction and the surface treatment of traffic areas | For basic purposed) | II+ (2+) |
| For the purpose to which the RFS apply, classified by RFC: | |
| (A1FL, A2FL, BFL, CFL) pursuant to § 4(2)(a) | I (1) |
| (A1FL, A2FL, BFL, CFL) pursuant to § 4(2)(b), DFL, EFL | III (3) |
| (A1FL to EFL) pursuant to § 4(1), FFL | IV (4) |
| 0503 | Sliding spikes and surfacing for concretec) roadways |  | 4 |
| 0504 | Bridge expansion joints |  | I (1) |
| 0505 | Prefabricated bridge parapet parts |  | II+ |
| 0506 | Expansion joints for traffic areas except bridges |  | III |
| 0507 | Surfacing and putties for pavements other than chemical plants, roads and other traffic areas, airport runways and sewage treatment plants | For basic purposed) | 3 |
| For the purpose to which the RFS apply, classified by RFC: | |
| (A1, A2, B, C) pursuant to § 4(2)(a) | 1 |
| (A1, A2, B, C) pursuant to § 4(2)(b), D, E | 3 |
| (A1 to E), pursuant to § 4(1), F | 4 |
| 0508 | Plates, paving blocks and curbs made of natural stone for external paving |  | 4 |
| 0509 | Concrete paving blocks, tiles and curbs for external paving |  | 4 |
| 0510 | Paving stones |  | 4 |
| 0511 | Paving elements including paving blocks, paving stones, curb stones (except products of groups 0508 and 0509), glass-concrete skylights, metal plate floors, sheet grill or grate plates, floor grates and stair treads, solid tiles, slates, mosaics and Terrazzo tiles |  | IV (4) |
| 0512 | Vegetation parts for low-load traffic areas |  | IV |
| 0513 | Vehicle restraint systems — barriers, impact attenuators, moveable barriers, cables and parapets |  | 1 |
| 0514 | Restraint systems for protecting pedestrians |  | I |
| 0515 | Traffic lights, permanent warning lights and traffic beacons |  | 1 |
| 0516 | Vertical road signs, changeable road signs, poles for road signs and light-signalling devices, reflective directional posts, barrier posts and guiding devices designed for permanent installation |  | I (1) |
| 0517 | Prefabricated horizontal road signs and retro-reflecting road studs and reflective and optical elements for horizontal road markings |  | 1 |
| 0518 | Coating substances for horizontal road markings, hot-applied thermoplastics, cold-applied plastics with or without anti-skid aggregates and with or without premixed glass beads, or placed on the market with a specification of the type and proportions of glass beads or anti-skid aggregates |  | I (1) |
| 0519 | Glass beads, anti-skid aggregates and mixtures thereof used as drop-on materials for horizontal road signs |  | 1 |
| 0520 | Noise walls and devices |  | 3 |
| 0521 | Anti-glare devices for oncoming vehicles and external light sources |  | 3 |
| 0522 | Reflective elements restricting the entry of animals on roads |  | III |
| 0523 | Products for the creation of guiding, warning and signal strips for the blind |  | IV |
| 0524 | Adhesives and substances for bonding barrier and guiding devices intended for permanent installation, prefabricated horizontal road signs and markings |  | III |
| 0525 | Special products for surface treatment of traffic areas | For basic purposed) | II+ |
| For the purpose to which the RFS apply, classified by RFC: | |
| (A1FL, A2FL, BFL, CFL) pursuant to § 4(2)(a) | I |
| (A1FL, A2FL, BFL, CFL) pursuant to § 4(2)(b), DFL, EFL | III |
| (A1FL to EFL) pursuant to § 4(1), FFL | IV |
| **Masts** | | | |
| 0601 | Lighting masts made of steel, aluminium and fibre-reinforced polymers |  | I (1) |
| 0602 | Lighting masts made of reinforced concrete and prestressed concrete |  | 1 |
| 0603 | Wooden posts for overhead electrical lines |  | 2+ |
| 0604 | Other prefabricated masts or prefabricated construction parts thereof for overhead electricity lines, traction lines, telecommunications equipment, wind turbines and similar equipment |  | 2+ |
| **Waste-water engineering products** | | | |
| 0701 | Pipes and fittings made of unreinforced concrete, concrete reinforced with steel fibres and reinforced concrete, with or without sealing, for sewer pipes |  | 4 |
| 0702 | Other pipes and fittings and seals, flow regulators, sluices and vortex valves for sewage pipes |  | 4 |
| 0703  0704  0705  0706  0707 | Tubes and fittings for the waste pipes of buildings  Manholes and inspection chambers of sewer pipes  Steps, ladders and railings of inspection chamber manholes  Ventilation pipe air admittance valves for the waste pipes of buildings  Traps and separators for waste water from buildings and civil engineering structures | For basic purposed) | IV (4) |
| For the purpose to which RFS apply, classified by RFC character: | |
| RFC subject to changes in production pursuant to § 4(2)(a) | 1 |
| RFC classified without testing pursuant to § 4(1) | 4 |
| RFC of a character other than the above pursuant to § 4(2)(b) | 3 |
| 0708  0709  0710  0711 | Waste-water pumping station systems and liquid waste lifting equipment  Systems and elements of domestic waste-water treatment plants and construction site treatment facilities  Septic tanks  Prefabricated drainage channels (troughs) for roads | For basic purposed) | 3 |
| For the purpose to which RFS apply, classified by RFC character: | |
| RFC subject to changes in production pursuant to § 4(2)(a) | 1 |
| RFC classified without testing pursuant to § 4(1) | 4 |
| RFC of a character other than the above pursuant to § 4(2)(b) | 3 |
| 0712 | Manhole covers and rainwater inlet grills for roads | For basic purposed) | I (1) |
| For the purpose to which RFS apply, classified by RFC character: | |
| RFC subject to changes in production pursuant to § 4(2)(a) | I (1) |
| RFC classified without testing pursuant to § 4(1) | IV (4) |
| RFC of a character other than the above pursuant to § 4(2)(b) | III (3) |
| 0713 | Cesspool tanks | For basic purposed) | III |
| For the purpose to which RFS apply, classified by RFC character: | |
| RFC subject to changes in production pursuant to § 4(2)(a) | I |
| RFC classified without testing pursuant to § 4(1) | IV |
| RFC of a character other than the above pursuant to § 4(2)(b) | III |
| 0714 | Floor drains | For basic purposed) | IV (4) |
| For the purpose to which RFS apply, classified by RFC character: | |
| RFC subject to changes in production pursuant to § 4(2)(a) | I (1) |
| RFC classified without testing pursuant to § 4(1) | IV (4) |
| RFC of a character other than the above pursuant to § 4(2)(b) | III (3) |
| 0715 | Box culverts made of concretec) | According to purpose | |
| Structuralb) – large culverts | 2+ |
| Load – small culverts | 4 |
| 0716 | Drainage pipes and infiltration blocks |  | IV |
| **Bearings for construction** | | | |
| 0801 | Spherical and cylindrical bearings with PTFE |  | I (1) |
| 0802 | Other bearings for the construction of buildings and civil engineering, where deformation of the bearings would lead to the building or its part being unusable or at the limit of usability |  | I (1) |
| 0803 | Bearings for other building construction |  | III |
| 0804 | Anti-seismic devices |  | 3 |
| **Aggregates** | | | |
| 0901 | Aggregates for concrete |  | 2+ |
| 0902 | Aggregates for mortar | According to purpose: | |
| for masonry mortars | 2+ |
| for other mortars | 4 |
| 0903 | Lightweight aggregates for concrete, mortar and injection mortar | According to purpose: | |
| for concretes, masonry mortars and injection mortars | 2+ |
| for other mortars | 4 |
| 0904 | Aggregates for foundation layers for sleepers and the construction of rail beds | According to track type: | |
| for high-speed tracks | 2+ |
| for other tracks | 4 |
| 0905 | Aggregates for uncemented materials and for hydraulically cemented materials for road construction | According to purpose: | |
| for the construction of roads with traffic load classes I, II, III and IV10) and the construction of airport runways | 2+ |
| for the construction of roads with traffic load classes V a VI10) | 4 |
| 0906 | Hydraulically cemented and uncemented mixtures for the construction of roads and other traffic areas | According to purpose: | |
| for the construction of roads with traffic load classes I, II, III and IV10) and the construction of airport runways | II+ |
| for the construction of roads with traffic load classes V a VI10) | IV |
| 0907 | Aggregates for asphalt mixtures and for the surface treatments for roads, airports and other traffic areas | According to purpose: | |
| for abraded layers | 2+ |
| for other layers | 4 |
| **Cements, limes and other binders** | | | |
| 1001 | Cements and ordinary mixed cements for the preparation of concrete, mortar, injection mortar (grout) and other mixes |  | I+ (1+) |
| 1002 | Special cements resistant to low temperatures, white cements, cements resistant to sulphur and sea water, low-alkali cements, calcium aluminate cements with a very low hydration heat, blast furnace cements with a low initial strength, masonry cements and road cements for the preparation of concrete, mortar, injection mortar (grout) and other mixes |  | I+ (1+) |
| 1003 | Building lime, including quicklime, dolomitic lime and hydraulic lime for the preparation of concrete, mortar, injection mortar (grout) and other mixes |  | 2+ |
| 1004 | Hydraulic binders for the production of mixes for the foundation layers of traffic areas and hydraulic binders for the manufacture of mortars |  | 2+ |
| 1005 | Hybrid cements for the preparation of concrete, mortar, injection mortar (grout) and other mixes |  | I+ |
| **Concretes, mortars, injection mixtures, additives and admixtures** | | | |
| 1101 | Concretes produced in fixed or mobile concrete mixing facilities |  | II+ |
| 1102 | Sprayed concretes |  | II+ |
| 1103 | Mixes for injection mortars (grouts) |  | II+ |
| 1104 | Factory-produced mortars for bricklaying and other substances for bricklaying | According to type: | |
| proposed mortarg) | 2+ |
| mortar with a prescribed compositiong) | 4 |
| other substances | III |
| 1105 | Factory-produced mortars for interior and exterior coatings based on inorganic binders, including thermal insulation mortars |  | 4 |
| 1106 | Factory-produced mortars for other coatings |  | IV |
| 1107 | Admixtures for concretes and mortars, including injection mortars | According to type:h) | |
| type I | II+ (2+) |
| type I | I+ (1+) |
| 1108 | Additives for concretes, mortars and grouts, and additives for injection mortars for prestressing reinforcement |  | II+ (2+) |
| **Products for reinforcing and prestressing concrete** | | | |
| 1201 | Bars, rods, serrated steel strips, meshes and spatial (latticed) reinforcement made of steel or composite materials, and products manufactured industrially by shaping them |  | I+ |
| 1202 | Fibres for increasing the strength of concretes and mortars including injection mortars (dispersed reinforcement) | According to purpose: | |
| for structuralb) concretes and mortars | I (1) |
| for other concretes and mortars | III (3) |
| 1203 | Prestressing products, particularly wires, cables, threaded bars, and ribbed, flat or smooth and prestressing cables |  | I+ |
| 1204 | Systems for additional prestressing of structures except pipes and casings |  | I+ (1+) |
| 1205 | Pipes and casings for the protection and management of prestressing products |  | 4 |
| **Metal profiles, flat metal products, castings and forgings** | | | |
| 1301 | Hot-rolled, cold-formed or otherwise manufactured metal cross-sections (profiles) of various shapes (T, L, H, U, Z, I), canals, hollow profiles, tubes, flat products (plates, sheets, strips), bars (other than reinforcing and prestressing), castings and forgings, unprotected or protected against corrosion by coating, for use in the construction of metal structures or in building construction with a combination of metal and other materials |  | II+ (2+) |
| **Masonry elements and additional products** | | | |
| 1401 | Masonry units, with or without integrated thermal insulation materials, internal or external, except for formwork, paving elements, chimney liners and single-storey-height panels | According to category:i) | |
| category I | 2+ |
| category II | 4 |
| For the purpose to which the RFS apply, classified by RFC:j) | |
| (A1, A2, B, C) pursuant to § 4(2)(a) | 1 |
| (A1, A2, B, C) pursuant to § 4(2)(b), D, E | 3 |
| (A1 to E), pursuant to § 4(1), F | 4 |
| 1402 | Additional construction articles for walls, in particular fasteners, ties, hangers, supporting angles, angle brackets, lintels and steel reinforcement for loading joints and connections |  | III (3) |
| **Built-in cladding systems** | | | |
| 1501 | Cladding systems based on hollow blocks (cladding fittings) or panels interconnected by struts made of insulating materials or of a combination of insulating and other materials that are filled with concrete or reinforced concrete and used for the construction of load-bearing or non-bearing internal and external walls | For basic purposed) | II+ (2+) |
| For the purpose to which the RFS apply, classified by RFC: | |
| (A1, A2, B, C) pursuant to § 4(2)(a) | I (1) |
| (A1, A2, B, C) pursuant to § 4(2)(b), D, E, (A1 to E) pursuant to § 4(1), F | II+ (2+) |
| 1502 | Cladding systems based on concrete cladding fittings or concrete panels interconnected by struts | According to load-bearing capacity: | |
| load-bearing | 2+ |
| non-bearing | 4 |
| **Load-bearing elements of buildings and civil engineering structures** | | | |
| 1601 | Structuralb) prefabricated beams, tie beams, columns and slabs made of concretec) or masonry elements and metal protected or unprotected against corrosion by coating, welded or non-welded |  | II+ (2+) |
| 1602 | Structuralb) beams, tie beams, columns and slabs made of glued laminated timber |  | I (1) |
| 1603 | Structuralb) beams, tie beams, columns and slabs made of natural timber | According to RFC: | |
| (A1, A2, B, C) pursuant to § 4(2)(a) | I (1) |
| (A1, A2, B, C) pursuant to § 4(2)(b), D, E, (A1 to E) pursuant to § 4(1), F | II+ (2+) |
| 1604 | Lightweight composite beams and columns based on timber with at least one structural component based on timber |  | I (1) |
| 1605 | Prefabricated structuralb) wood-based panels in the form of closed or open cassettes, cased from the inside or from the outside, possibly containing a membrane, insulation, and reinforcement and fastening elements for the construction of walls, floors, roofs, etc. |  | I (1) |
| 1606 | Concretec) panels with or without supports for railway and tram lines |  | II+ |
| 1607 | Structuralb) sandwich panels with a metal casing | For basic purpose d) | II+ |
| Other characteristics | III |
| For the purpose to which RFS apply, classified by RFC character: | |
| RFC subject to changes in production pursuant to § 4(2)(a) | I |
| RFC classified without testing pursuant to § 4(1) | IV |
| RFC of a character other than the above pursuant to § 4(2)(b) | III |
| **Systems of buildings, rooms and building units** | | | |
| 1701 | Systems of buildings with wooden frame structures or log structures |  | I (1) |
| 1702 | Systems of buildings with metal structures or concretec) frame structures |  | I (1) |
| 1703 | Prefabricated building units except prefabricated garages |  | I (1) |
| 1704 | Cold-storage systems without a cooling system for installation inside a building |  | I (1) |
| 1705 | Prefabricated garages |  | 2+ |
| **Wood-based boards and panels and composite lightweight panels** | | | |
| 1801 | Wood-based boards in the form of flat-bonded natural wood, laminated veneered lumber (LVL), boards glued together, oriented strand boards (OSB) and chip boards bonded using cement or resin, and fibre boards produced by the wet or dry method, possibly containing chemicals to improve response to fire and resistance to biotic attack | According to purpose and reaction to fire: | |
| structuralb) elements | |
| (A1, A2, B, C) pursuant to § 4(2)(a) | 1 |
| (A1, A2, B, C) pursuant to § 4(2)(b), D, E, (A1 to E) pursuant to § 4(1), F | 2+ |
| non-bearing elements | |
| (A1, A2, B, C) pursuant to § 4(2)(a) | 1 |
| (A1, A2, B, C) pursuant to § 4(2)(b), D, E | 3 |
| (A1 to E), pursuant to § 4(1), F | 4 |
| 1802 | Self-supporting insulation (sandwich) panels with double-sided metal sheeting | For basic purposed) | 4 |
| For the purpose to which the RFS apply, classified by RFC or need for REF testing: | |
| (A1, A2, B, C) pursuant to § 4(2)(a), (A1FL, A2FL, BFL, CFL) pursuant to § 4(2)(a) | 1 |
| (A1, A2, B, C) pursuant to § 4(2)(b), D, E, (A1FL, A2FL, BFL, CFL) pursuant to § 4(2)(b), DFL, EFL | 3 |
| (A1 to E) pursuant to § 4(1), F, (A1FL to EFL) pursuant to § 4(1), FFL | 4 |
| products requiring REF testing | 3 |
| To divide fire compartments | 3 |
| For use according to RHS | 3 |
| 1803 | Self-supporting composite lightweight panels (except for products from group 1802) consisting of a casing made of various organic, mineral or metallic materials from the outside or inside and possibly connected to an internal frame or an insulating core that are intended for the construction of internal and external walls, ceilings and roofs and wall tiling | For basic purposed) | IV (4) |
| For the purpose to which the RFS apply, classified by RFC or need for REF testing: | |
| (A1, A2, B, C) pursuant to § 4(2)(a), (A1FL, A2FL, BFL, CFL) pursuant to § 4(2)(a) | I (1) |
| (A1, A2, B, C) pursuant to § 4(2)(b), D, E, (A1FL, A2FL, BFL, CFL) pursuant to § 4(2)(b), DFL, EFL | III (3) |
| (A1 to E) pursuant to § 4(1), F, (A1FL to EFL) pursuant to § 4(1), FFL | IV (4) |
| products requiring REF testing | III (3) |
| To divide fire compartments | III (3) |
| For use according to RHS | III (3) |
| **Thermal insulation products and systems** | | | |
| 1901 | Thermal insulation systems for the external insulation of walls (ETICS) based on mechanically fastened or glued thermal insulation boards | For basic purposed) | II+ (2+) |
| For the purpose to which the RFS apply, classified by RFC: | |
| (A1, A2, B, C) pursuant to § 4(2)(a) | I (1) |
| (A1, A2, B, C) pursuant to § 4(2)(b), D, E, (A1 to E) pursuant to § 4(1), F | II+ (2+) |
| 1902 | Thermal insulation systems for external thermal insulation of walls (Vetures), consisting of external tile elements, a thermal insulating layer and fastening elements. Tiles may be supplied already connected to the insulating layer, or these elements may be connected at the construction site. They are attached in such a way that there is no air gap between the insulating layer and the wall | For basic purposed) | III (3) |
| For the purpose to which the RFS apply, classified by RFC: | |
| (A1, A2, B, C) pursuant to § 4(2)(a) | I (1) |
| (A1, A2, B, C) pursuant to § 4(2)(b), D, E | III (3) |
| 1903  1904  1905  1906 | Thermal insulation products in the form of boards, mats, rolling belts or other form, intended for buildings  Thermal insulation products formed or applied on site from loose, blown or foam materials, intended for buildings  Thermal insulation products in various forms, intended for the technical equipment of buildings and industrial installations  Thermal insulation products for roads, railway tracks and other uses in construction (lightweight filling and antifreeze insulation, reduction in the lateral pressure of soil on supporting walls and bridge abutments, load distribution for pipes buried in ditches, etc.) | For basic purposed) | III (3) |
| For the purpose to which the RFS apply, classified by RFC: | |
| (A1, A2, B, C) pursuant to § 4(2)(a) | I (1) |
| (A1, A2, B, C) pursuant to § 4(2)(b), D, E | III (3) |
| (A1 to E), pursuant to § 4(1), F | IV (4) |
| **Lightweight cladding and self-supporting roofing systems** | | | |
| 2001 | Curtain walls | For basic purposed) | III (3) |
| For the purpose to which the RFS apply, classified by RFC: | |
| (A1, A2, B, C) pursuant to § 4(2)(a) | I (1) |
| (A1, A2, B, C) pursuant to § 4(2)(b), D, E, F | III (3) |
| 2002 | Structuralb) glued walls with a glazed façade or roofs of the same system with a minimum inclination of 7°, with mechanical transfer of its own weight and other forces (e.g. wind and snow) to the sealing support frame and subsequently to the structure of the building | According to type:k) | |
| types I and III | II+ (2+) |
| types II and IV | I (1) |
| 2003 | Self-supporting translucent roof systems other than glass-based systems | For basic purposed) | III (3) |
| For the purpose to which the RFS apply, classified by RFC or need for REF testing: | |
| (A1, A2, B, C) pursuant to § 4(2)(a) | I (1) |
| (A1, A2, B, C) pursuant to § 4(2)(b), D, E | III (3) |
| (A1 to E), pursuant to § 4(1), F | IV (4) |
| products requiring REF testing | III (3) |
| products not requiring REF testing | IV (4) |
| **Composite roof coverings, roof windows and skylights** | | | |
| 2101  2102  2103  2104 | Roofing tiles, panels, cornices, shingles and fittings — ceramic, concrete, fibre cement, slate, stone, plastic, asphalt, etc.  Flat and shaped panels made of metal sheets, plastic, etc.  Factory-produced composite and sandwich roofing panels with or without insulation  Roof windows and roof skylights | For basic purposed) | IV (4) III (3)l) |
| For the purpose to which the RFS apply, classified by RFC or need for REF testing: | |
| (A1, A2, B, C) pursuant to § 4(2)(a) | I (1) |
| (A1, A2, B, C) pursuant to § 4(2)(b), D, E | III (3) |
| (A1 to E), pursuant to § 4(1), F | IV (4) |
| products requiring REF testing | III (3) |
| products not requiring REF testing | IV (4) |
| For use in fire compartments | III (3) |
| For use in contributing to strength of the roof | III (3) |
| For use according to RHS | III (3) |
| **Roof membrane and cast products** | | | |
| 2201 | Steam-proof and steam-permeable layers, roof base layers and roof covering foils and other roof membrane coverings | Note: The products are contained in groups 0403, 0404 and 0405 | |
| 2202 | Roof waterproofing systems applied in a liquid state | For basic purposed) | III (3) |
| For the purpose to which the RFS apply, classified by RFC or need for REF testing: | |
| (A1, A2, B, C) pursuant to § 4(2)(a) | I (1) |
| (A1, A2, B, C) pursuant to § 4(2)(b), D, E | III (3) |
| (A1 to E), pursuant to § 4(1), F | IV (4) |
| products requiring REF testing | III (3) |
| products not requiring REF testing | IV (4) |
| For use according to RHS | III (3) |
| 2203 | Roof waterproofing systems applied on site using molten asphalt or foam spray | For basic purposed) | III |
| For the purpose to which the RFS apply, classified by RFC or need for REF testing: | |
| (A1, A2, B, C) pursuant to § 4(2)(a) | I |
| (A1, A2, B, C) pursuant to § 4(2)(b), D, E | III |
| (A1 to E), pursuant to § 4(1), F | IV |
| products requiring REF testing | III |
| products not requiring REF testing | IV |
| For use according to RHS | III |
| 2204 | Systems of mechanically fastened, flexible waterproof coverings including systems for fastening, joining and edging, possibly with thermal insulation |  | II+ (2+) |
| 2205 | Waterproofing and/or thermal insulation glued roof systems |  | II+ |
| 2206 | Reversed roof insulation kits |  | I (1) |
| **Roof accessories and other products for roofs** | | | |
| 2301 | Roof access systems, especially roof catwalks and steps, access platforms, roof safety hooks and anchor elements intended for the maintenance and repair of roofs |  | III (3) |
| 2302 | Roofing tiles, ridge tiles, panelling of valleys, roof covering clamps, parapet and soffit roof panels |  | IV |
| 2303 | Solid flat or shaped base plates under a composite roof covering | For basic purposed) | 4 |
| For the purpose to which the RFS apply, classified by RFC: | |
| (A1, A2, B, C) pursuant to § 4(2)(a) | 1 |
| (A1, A2, B, C) pursuant to § 4(2)(b), D, E | 3 |
| (A1 to E), pursuant to § 4(1), F | 4 |
| For use according to RHS | 3 |
| **Doors, gates and fittings** | | | |
| 2401 | Fire/smoke doors and gates with or without fittings for dividing fire compartment structures |  | I (1) |
| 2402 | Doors and gates to escape routes, with or without fittings |  | I (1) |
| 2403 | Structural fittings (hinges, locks, closing devices, etc.) for fire/smoke doors and doors to escape routes |  | I (1) |
| 2404 | Doors and gates with or without fitting with their declared use conditional upon compliance with specific requirements, in particular for sound and thermal insulation and on tightness and safety of use |  | 3 |
| 2405 | Doors and gates with or without fittings for internal use between areas of a similar environment |  | IV |
| **Windows** | | | |
| 2501 | Fire/smoke windows with or without fittings for dividing fire compartment structures |  | 1 |
| 2502 | Windows to escape routes, with or without fittings |  | I |
| 2503 | Other windows, with or without fittings |  | 3 |
| **Shutters and blinds** | | | |
| 2601 | Shutters and blinds for outside use, with or without fittings |  | 4 |
| **Specific glass products, materials similar to glass and glazing materials** | | | |
| 2701 | Flat or curved glass panels, shaped glass with wire inlay or without inlay, insulating glass units, glass fittings and panels of glass from them for glass systems, wall panels from glass blocks | For basic purposed) | 4 |
| According to specific properties or purposes: | |
| fire resistant | 1 |
| bullet and/or explosion resistant | 1 |
| safe (risk of injury) | 3 |
| thermal and/or sound insulation | 3 |
| For the purpose to which the RFS apply, classified by RFC or need for REF testing: | |
| A1, A2, B, C, D, E | 3 |
| (A1 to E), pursuant to § 4(1), F | 4 |
| products requiring REF testing | 3 |
| 2702 | Flat and curved sheets of materials similar to glass | For basic purposed) | IV |
| According to specific properties or purposes: | |
| fire resistant | I |
| bullet and/or explosion resistant | I |
| safe (risk of injury) | III |
| thermal and/or sound insulation | III |
| For the purpose to which the RFS apply, classified by RFC or need for REF testing: | |
| A1, A2, B, C, D, E | III |
| (A1 to E), pursuant to § 4(1), F | IV |
| products requiring REF testing | III |
| 2703 | Cements for glazing other than cements for aquaria, structuralb) glazing, cementing of insulating glass, horizontal glazing up to a gradient of < 70 and cementing organic glass made of polycarbonate, polymethyl methacrylate, etc. | For basic purposed) | 3 |
| For the purpose to which the RFS apply, classified by RFC: | |
| (A1, A2, B, C) pursuant to § 4(2)(a) | 1 |
| (A1, A2, B, C) pursuant to § 4(2)(b), D, E | 3 |
| (A1 to E), pursuant to § 4(1), F | 4 |
| 2704 | Cements for cementing organic glass made of polycarbonate, polymethyl methacrylate, etc. |  | III |
| **Prefabricated stairs and stairway systems** | | | |
| 2801 | Complete prefabricated stairway systems (other than attic and loft stairs) | For basic purposed) | II+ (2+) |
| For the purpose to which the RFS apply, classified by RFC: | |
| (A1, A2, B, C) pursuant to § 4(2)(a) | I (1) |
| (A1, A2, B, C) pursuant to § 4(2)(b), D, E | III (3) |
| (A1 to E), pursuant to § 4(1), F | IV (4) |
| 2802 | Prefabricated stairs made of concretec) |  | 2+ |
| 2803 | Slabs of concrete and terrazzo, etc. for interior and exterior stairway steps | According to load-bearing capacity: | |
| load-bearing | III |
| non-bearing | IV |
| **Partitioning systems and cements for partitions and interior walls** | | | |
| 2901 | Self-supporting partitioning systems for fixed and removable fitting | For basic purposed) | IV (4) |
| To divide fire compartments | III (3) |
| Safe (risk of injury) | III (3) |
| For use according to RHS | III (3) |
| For the purpose to which the RFS apply, classified by RFC: | |
| (A1, A2, B, C) pursuant to § 4(2)(a) | I (1) |
| (A1, A2, B, C) pursuant to § 4(2)(b), D, E | III (3) |
| (A1 to E), pursuant to § 4(1), F | IV (4) |
| 2902 | Cement for partitions and internal walls | For basic purposed) | IV |
| For the purpose to which the RFS apply, classified by RFC: | |
| (A1, A2, B, C) pursuant to § 4(2)(a) | I |
| (A1, A2, B, C) pursuant to § 4(2)(b), D, E | III |
| (A1 to E), pursuant to § 4(1), F | IV |
| **Gypsum products for walls, partitions and ceilings** | | | |
| 3001 | Gypsum fittings and adhesives for non-bearing partitions, wall tiles and fire protection (fittings are not intended for ceilings) | For basic purposed) | IV (4) |
| For fire protection | III (3) |
| 3002 | Plasterboard and ceiling elements with a thin surface finish, fibrous plaster panels and composite panels (laminates) and gypsum plasters, including associated additional products | For basic purposed) | IV (4) |
| For the purpose to which the RFS apply, classified by RFC: | |
| (A1, A2, B, C) pursuant to § 4(2)(a) | I (1) |
| (A1, A2, B, C) pursuant to § 4(2)(b), D, E | III (3) |
| (A1 to E), pursuant to § 4(1), F | IV (4) |
| For the fire protection of structural elements and division of fire compartments | III (3) |
| For the reinforcement of wooden frame walls and wooden rafters | III (3) |
| **Products for tiles and flooring** | | | |
| 3101  3102 | Paving elements, tiles, mosaics, laminate floorboards and parquets, covering meshes and linen, floor grates and stairway steps, solid laminate floors, wood-based products for internal use, including internal public roads  Systems of raised and cavity floors for indoor use, including internal public roads | According to RFC: | |
| (A1FL, A2FL, BFL, CFL) pursuant to § 4(2)(a) | I (1) |
| (A1FL, A2FL, BFL, CFL) pursuant to § 4(2)(b), DFL, EFL | III (3) |
| (A1FL to EFL) pursuant to § 4(1), FFL | IV (4) |
| For use according to RHS | III (3) |
| 3103 | Coatings under floors, levelling substances, cast floors and loose materials for the floors, coatings on floors including internal public roads | For internal use according to RFC: | |
| (A1FL, A2FL, BFL, CFL) pursuant to § 4(2)(a) | 1 |
| 3104 | Homogeneous and heterogeneous flexible materials for floors supplied as tiles, in sheet or roll form, as textile, plastic, rubber, linoleum, cork, antistatic sheet, flexible laminated floors and flexible tiles | (A1FL, A2FL, BFL, CFL) pursuant to § 4(2)(b), DFL, EFL, (A1FL to EFL) pursuant to § 4(1), FFL | 3 |
| For external use | 4 |
| 3105 | Coating agents for the surface treatment of floors |  | IV |
| **Products for wall and ceiling facings, including suspended soffits and accessories** | | | |
| 3201  3202 | Facings in roll form, tiles, shingles, boards [except for concretec)], panels and shapes for wall and ceiling facings on the interior and exterior  Systems of suspended soffits for ceilings on the interior and exterior | For basic purposed) | IV (4) |
| For the purpose to which the RFS apply, classified by RFC: | |
| (A1, A2, B, C) pursuant to § 4(2)(a) | I (1) |
| (A1, A2, B, C) pursuant to § 4(2)(b), D, E | III (3) |
| (A1 to E), pursuant to § 4(1), F | IV (4) |
| For fire protectionm) | III (3) |
| For reinforcementn) | III (3) |
| Safe (risk of injury)o) | III (3) |
| For use according to RHS | III (3) |
| 3203 | Profiles intended for fastening wall and ceiling facings, and hanging frames for attaching suspended soffits | For basic purposed) | IV |
| For the purpose to which the RFS apply, classified by RFC: | |
| (A1, A2, B, C) pursuant to § 4(2)(a) | I |
| (A1, A2, B, C) pursuant to § 4(2)(b), D, E | III |
| (A1 to E), pursuant to § 4(1), F | IV |
| 3204 | Mortars and adhesives for facing elements on the interior and exterior | For basic purposed) | 3 |
| For the purpose to which the RFS apply, classified by RFC: | |
| (A1, A2, B, C) pursuant to § 4(2)(a) | 1 |
| (A1, A2, B, C) pursuant to § 4(2)(b), D, E | 3 |
| (A1 to E), pursuant to § 4(1), F | 4 |
| 3205 | External wall facing systems to protect them from the effects of weathering and potentially contributing to the thermal insulation of external walls, except for components of such systems delivered separately and except for systems in groups 1901, 1902 and 2002 | For basic purposed) | II+ (2+) |
| For the purpose to which the RFS apply, classified by RFC: | |
| (A1, A2, B, C) pursuant to § 4(2)(a) | I (1) |
| (A1, A2, B, C) pursuant to § 4(2)(b), D, E | III (3) |
| (A1 to E), pursuant to § 4(1), F | IV (4) |
| 3206 | Prefabricated metal frames for hanging heavy soffits, with or without corrosion protection coating, welded or non-welded | According to RFC: | |
| (A1, A2, B, C) pursuant to § 4(2)(a) | I |
| (A1, A2, B, C) pursuant to § 4(2)(b), D, E, (A1 to E) pursuant to § 4(1), F | II+ |
| **Connecting elements, welding materials and adhesives** | | | |
| 3301 | Connecting elements for metal structuralb) parts of buildings, in particular rivets, bolts, pins and screws with nuts and washers |  | II+ (2+) |
| 3302 | Connecting materials for products made of structuralb) wood, in particular clips into the wood, split ring fasteners, connectors, cylindrical steel and wood connectors, wood screws, threaded bolts and nails |  | III (3) |
| 3303 | Shear plates and truss plates with compressed heads for products made of structuralb) timber |  | 2+ |
| 3304 | Three-dimensional pinned connecting plates for products made of structuralb) timber |  | II+ (2+) |
| 3305 | Metal anchors for concrete (types intended for lightweight systems) to fasten or brace lightweight suspended ceilings, installations, etc. |  | II+ (2+) |
| 3306 | Metal anchors for use in concrete (high-load types), intended to fasten or brace concrete structuralb) elements or heavy parts such as facings and suspended ceilings |  | I (1) |
| 3307 | Metal injection (filled) anchors intended for masonry to fasten or brace structuralb) elements that contribute to the stability of the building or heavy elements such as cladding and installations |  | I (1) |
| 3308 | Plastic anchors for concrete and masonry for use in systems such as façade systems, including thermal insulation systems, in order to fasten or to brace elements contributing to the stability of such systems |  | II+ (2+) |
| 3309 | Materials for welding metal structuralb) parts of buildings |  | 2+ |
| 3310 | Stud and non-stud metal screws and rivets with washers for fastening lightweight façade systems and sloped roof coverings |  | III |
| 3311 | Fasteners made up of plastic attachments or plate washers and stud and tapping screws for waterproofing and thermal insulation layers |  | III |
| 3312 | Expansion pins allowing relative movement between connected boards or between boards and walls | For basic purposed) | II+ (2+) |
| For the purpose to which the RFS apply, classified by RFC: | |
| (A1, A2, B, C) pursuant to § 4(2)(a) | I (1) |
| (A1, A2, B, C) pursuant to § 4(2)(b), D, E | III (3) |
| (A1 to E), pursuant to § 4(1), F | IV (4) |
| 3313 | Adhesives for use in structuralb) parts of buildings and civil engineering structures | For basic purposed) | 2+ |
| For the purpose to which the RFS apply, classified by RFC: | |
| (A1, A2, B, C) pursuant to § 4(2)(a) | 1 |
| (A1, A2, B, C) pursuant to § 4(2)(b), D, E | 3 |
| (A1 to E), pursuant to § 4(1), F | 4 |
| 3314 | Anchoring devices used on construction sites to prevent persons from falling from a height or to stop their fall from a height |  | I+ (1+) |
| **Pipes, tanks and accessories for drinking water11)** | | | |
| 3401 | Piping and storage systems consisting of groups of products 3402 to 3409 |  | I+ |
| 3402 | Pipes for the pressurised and non-pressurised distribution of drinking water inside or outside buildings, installed on or below the surface |  | I+ |
| 3403 | Connecting hoses |  | I+ |
| 3404 | Pressurised and non-pressurised tanks including hot water tanks installed on or below the surface |  | I+ |
| 3405 | Protective and safety devices such as leakage detectors, protection against tank overfilling, etc. |  | I+ |
| 3406 | Fittings, couplings, solders, adhesives and sealants for the tight bonding of solid, flexible and ductile pipes |  | I+ |
| 3407 | Armatures |  | I+ |
| 3408 | Pumps and water meters |  | I+ |
| 3409 | Membranes, resins, coverings, fillers and lubricants |  | I+ |
| **Pipes, tanks and accessories for utility and water supply11), gas and liquid fuels** | | | |
| 3501 | Products for the transport, distribution and storage of utility water such as pipes, connecting hoses, tanks, leak detectors, protection against tank overfilling, fittings, couplings, solders, adhesives, sealants, pipe holders (without anchors), pumps, armatures and safety devices, and pipe and tank systems consisting of such products | For basic purposed) | IV (4) |
| For heating systems | III (3) |
| For the purpose to which RFS apply, classified by RFCp): | |
| (A1, A2, B, C) pursuant to § 4(2)(a) | I (1) |
| (A1, A2, B, C) pursuant to § 4(2)(b), D, E | III (3) |
| (A1 to E), pursuant to § 4(1), F | IV (4) |
| 3502 | Products for the transport, distribution and storage of gas or liquid fuel from an outside tank, the last pressure reduction station or the first separating valve (always outside the building) after the entry into the system for heating water or for heating or cooling the building, such as pipes, connecting hoses, tanks, leak detectors, protection against tank overfilling, fittings, couplings, seals, solders, adhesives, pipe holders (without anchors), armatures and safety devices, and pipe and tank systems consisting of such products | For basic purposed) | 3 |
| For the purpose to which the RFS apply | 1 |
| For installations in areas where fire resistance is requiredq) | 1 |
| **Products for the distribution of electrical energy, management and communication** | | | |
| 3601 | Cables for the distribution of electrical energy, management and communication | For the purpose to which the RFS apply, classified by RFC: | |
| Aca, B1ca, B2ca, Cca | 1+ |
| Dca, Eca | 3 |
| Fca | 4 |
| For the purpose for which the RFS apply in respect of fire resistance | 1+ |
| For use according to RHS | 3 |
| 3602  3603  3604 | Grates, gutters, channels, booms, webs and curtains for laying cables and products for fastening cables for the distribution of electricity, management and communication  Products for connecting cables (boxes and complete coverings) for the distribution of electricity, management and communication  Low-voltage electrical distributors for the distribution of electricity, management and communication | For the purpose for which the RFS apply in respect of fire resistance | I (1) |
| 3605 | Cable accessories (cable installation tubes, sheets, channels, boxes, etc.) | For the purpose to which the RFS apply in respect of the spreading of flames and to which the RHS apply in respect of the content of halogen elements | III |
| **Chimneys** | | | |
| 3701 | Metal chimney system products (except flue attachments), clay/ceramic or concrete flue inserts, fittings and elements on outer walls, materials for walled inserts and prefabricated steel products, and separately standing chimney inserts |  | II+ (2+) |
| 3702 | Flue systems with plastic inserts | For basic purposed) | II+ (2+) IV (4)r) |
| For the purpose to which the RFS apply, classified by RFC: | |
| (A1, A2, B, C) pursuant to § 4(2)(a) | I (1) |
| (A1, A2, B, C) pursuant to § 4(2)(b), D, E | III (3) |
| (A1 to E), pursuant to § 4(1), F | IV (4) |
| 3703 | Chimney attachments other than plastic attachments |  | 4 |
| **Heating equipment and fireproof elements** | | | |
| 3801  3802  3803  3804 | Appliances using solid fuels for heating residential premises such as stoves, furnaces and built-in appliances (fireplaces, etc.)  Appliances using solid fuels for household cooking  Heaters burning liquid or gas fuel  Heaters without their own source of energy, in particular radiators, convectors, hot-air convectors including fan units, heating strips and slots, radiating ceiling panels and other stationary heaters, and wall and floor heating systems | For basic purposed) | 3 |
| For the purpose to which the RFS apply, classified by RFC: | |
| (A1, A2, B, C) pursuant to § 4(2)(a) | 1 |
| (A1, A2, B, C) pursuant to § 4(2)(b), D, E | 3 |
| (A1 to E), pursuant to § 4(1), F | 4 |
| 3805 | Refractory elements, mortars and tile elements for the construction of built-in solid fuel appliances for heating residential premises |  | III |
| **Sanitary equipment and materials** | | | |
| 3901 | Sinks, basins, municipal gutters, bidets, bath tubs, whirlpool bathtubs and shower trays |  | 4 |
| 3902 | Shower and bath curtains and protective covers |  | 4 |
| 3903 | Toilet module assemblies |  | IV |
| 3904 | Urinals, toilet bowls, earth, chemical and composting toilets, and macerating and squatting toilets |  | 4 |
| 3905 | Flushes |  | 4 |
| 3906 | Modular public toilets and prefabricated toilets | According to RFC: | |
| (A1, A2, B, C) pursuant to § 4(2)(a) | I |
| (A1, A2, B, C) pursuant to § 4(2)(b), D, E | III |
| (A1 to E), pursuant to § 4(1), F | IV |
| 3907 | Cements for connections to sanitary facility elements other than cements in industrial applications, in the distribution of drinking water, in contact with food, and in underwater applications such as swimming pools, waste pipes, etc. | For basic purposed) | 3 |
| For the purpose to which the RFS apply, classified by RFC: | |
| (A1, A2, B, C) pursuant to § 4(2)(a) | 1 |
| (A1, A2, B, C) pursuant to § 4(2)(b), D, E | 3 |
| (A1 to E), pursuant to § 4(1), F | 4 |
| **Products for protection against fire and the suppression of explosions** | | | |
| 4001  4002 | Products for protecting against fire or for improving fire resistance, in particular paints, coverings or facings other than gypsum products, mineral wool products and prefabricated reinforced concrete elements  Products for preventing or limiting the spread of fire such as cements, sealants, foams, elastomers, etc. applied on site or in prefabricated forms such as plates, sheets, pillows, bags, coils, sleeves, etc., firestop seals, linear joint seals, fire-resistant pipes and firestops12) such as fire dampers, seals and firestops | For basic purposed) | I (1) |
| For the purpose to which the RFS apply, classified by RFC: | |
| (A1, A2, B, C) pursuant to § 4(2)(a) | I (1) |
| (A1, A2, B, C) pursuant to § 4(2)(b), D, E | III (3) |
| (A1 to E), pursuant to § 4(1), F | IV (4) |
| 4003 | Ventilation units for the natural or forced removal of heat and combustion products |  | 1 |
| 4004 | Ventilation systems and differential-pressure systems to remove combustion products and heat, or their components, such as smoke curtains, dampers, ventilation pipes, detectors, control panels and emergency starting, including a power source |  | 1 |
| 4005 | Systems for the suppression of explosions and their components |  | I |
| **Fixed fire-fighting equipment** | | | |
| 4101 | Hydrants and fire-fighting equipment |  | 1 |
| 4102 | Components for sprinkler and similar fire-fighting equipment |  | 1 |
| 4103 | Components of gas fire-fighting equipment |  | 1 |
| 4104 | Components of powder fire-fighting equipment |  | I |
| 4105 | Components of foam fire-fighting equipment |  | I |
| 4106 | Components of aerosol fire-fighting equipment |  | I |
| **Fire alarm components and equipment** | | | |
| 4201 | Electrical fire alarm – sound alarm equipment |  | 1 |
| 4202 | Electrical fire alarm – power supply equipment |  | 1 |
| 4203 | Electrical fire alarm – spot heat detectors |  | 1 |
| 4204 | Electrical fire alarm – spot smoke detectors using scattered light, transmitted light or ionisation |  | 1 |
| 4205 | Electrical fire alarm – line smoke detectors using an optical beam |  | 1 |
| 4206 | Components of fire alarms that are not included in groups 4201 to 4205 – smoke, heat and flame detectors, fire alarm switchboards, equipment for the transmission of alarm signals including protection against short-circuit pathways, alarms, input/output |  | 1 |
|  | devices, push-button alarms and associated power supply equipment |  |  |
| 4207 | Combined fire signalling and alarm signalling equipment and systems for reporting fires |  | I |
| **Coating and penetration substances and systems** | | | |
| 4301  4302  4303 | Coating and penetration substances and systems for protecting structural parts of buildings from corrosion and degradation, other than protection of concrete structures and fire protection  Coating systems for protecting metal piping systems and tanks from corrosion  Coating systems for protecting thermal insulation from degradation, and coating systems from moisture | For basic purposed) | III |
| For the purpose to which the RFS apply, classified by RFC: | |
| (A1, A2, B, C) pursuant to § 4(2)(a) | I |
| (A1, A2, B, C) pursuant to § 4(2)(b), D, E | III |
| (A1 to E), pursuant to § 4(1), F | IV |
| **Sound insulation and anti-vibration products** | | | |
| 4401  4402 | Systems in floating floors for absorbing vibration and noise  Systems for walls for absorbing vibration and noise | For basic purposed) | III (3) |
| For the purpose to which the RFS apply, classified by RFC: | |
| (A1, A2, B, C) pursuant to § 4(2)(a) | I (1) |
| (A1, A2, B, C) pursuant to § 4(2)(b), D, E | III (3) |
| (A1 to E), pursuant to § 4(1), F | IV (4) |
| 4403 | Anti-vibration elements for fastening installations |  | III |
| **Products for repairing and protecting concretec) structures** | | | |
| 4501  4502  4503 | Products for repairing concretec) structures, such as filling cavities, sealing cracks, etc.  Products for the additional strengthening of concretec) structures, such as metal or composite bars glued to a treated beam surface, etc.  Products for protecting concretec) structures, such as the impregnation of concrete surfaces, anti-corrosion protection of reinforcements, etc. | According to purpose: | |
| for structuralb) parts | 2+ |
| for other parts | IV (4) |
| According to RFC: | |
| (A1, A2, B, C) pursuant to § 4(2)(a) | 1 |
| (A1, A2, B, C) pursuant to § 4(2)(b), D, E | 3 |
| (A1 to E), pursuant to § 4(1), F | 4 |
| **Special products** | | | |
| 4601 | Prefabricated concretec) silos for loose materials and containers for solid waste installed on or below the surface |  | II+ |
| 4602 | Prefabricated concretec) products for low-stressed and non-bearing parts of buildings other than pipes, tanks and fence elements, such as telecommunications boxes, small box inlets, non-bearing wall elements, wall panels, etc. |  | IV |
| 4603 | Prefabricated concretec) elements for fences |  | 4 |
| 4604 | Prefabricated housing plumbing cores with a firestop |  | I |
| 4605 | Systems for protecting against falling rocks at civil engineering sites |  | I (1) |
| 4606 | Fire lifts |  | I |
| 4607 | Damp masonry rescue systems |  | IV |
| 4608 | Systems for glazing balconies and loggias |  | III (3) |
| 4609 | Products for playground surfaces | For internal use according to RFC: | |
| (A1FL, A2FL, BFL, CFL) pursuant to § 4(2)(a) | I |
| (A1FL, A2FL, BFL, CFL) pursuant to § 4(2)(b), DFL, EFL, (A1FL to EFL) pursuant to § 4(1), FFL | III |
| For external use | IV |
| 4610 | Systems of waterproofing coatings or tiling of the floors and walls of damp rooms, such as bathrooms, washrooms and laundries |  | I (1) |
| 4611 | Cements and products for the expansion of the external walls of buildings | For basic purposed) | III (3) |
| For the purpose to which the RFS apply, classified by RFC: | |
| (A1, A2, B, C) pursuant to § 4(2)(a) | I (1) |
| (A1, A2, B, C) pursuant to § 4(2)(b), D, E | III (3) |
|  |  | (A1 to E), pursuant to § 4(1), F | IV (4) |
| 4612 | Protective railings for buildings |  | III |
| 4613 | Waterproofing and thermal insulation systems designed for the construction and restoration of balconies, loggias and terraces (balcony systems) | For basic purposed) | III (3) |
| For the purpose to which RFS apply, classified by RFC character: | |
| RFC subject to changes in production pursuant to § 4(2)(a) | I (1) |
| RFC classified without testing pursuant to § 4(1) | IV (4) |
| RFC of a character other than the above pursuant to § 4(2)(b) | III (3) |
| 4614 | Ventilation ducts and pipes for building ventilation and heat recovery units | For basic purposed) | III (3) |
| For the purpose to which RFS apply, classified by RFC character: | |
| RFC subject to changes in production pursuant to § 4(2)(a) | I (1) |
| RFC classified without testing pursuant to § 4(1) | IV (4) |
| RFC of a character other than the above pursuant to § 4(2)(b) | III (3) |

Abbreviations used:

ETICS – External Thermal Insulation Composite System;

RHS – regulations on hazardous substances;

RFS – regulations on fire safety;

PTFE – polytetrafluoroethylene;

REF – reaction to external fire;

PAS – performance assessment system;

RFC – reaction-to-fire classification,

Explanatory notes:

a) Performance assessment systems I+, I, II+, III and IV are systems pursuant to § 3(1) and apply in cases in which defined standards or SK technical assessments apply to the products in question. If the harmonised standards or European technical assessments apply to the products in question, then the performance assessment systems pursuant to § 3(4) shall apply. In the case of products in groups to which the European assessment documents pursuant to Article 2(12) of Regulation (EU) No 305/2011 apply, the specific performance assessment systems pursuant to § 3(4), which apply if the product is in accordance with a European technical assessment issued in accordance with the European assessment documents, are specified in parentheses. If, however, the product in question is in accordance with an SK technical assessment, the specific performance assessment systems pursuant to § 3(1) shall apply.

b) The term ‘structural’ characterises the purpose of the product in a building as a part of the building structure that ensures stability of the structure (load-bearing component) or as a self-supporting element that also bears external loads (e.g. wind load).

c) The terms ‘concrete’ or ‘made of concrete’ characterise a product manufactured from heavy, light or autoclaved aerated concrete, whether reinforced or not.

d) ‘Basic purpose’ refers to a building product where a specific purpose or use is not declared for the group or groups of products in buildings or their parts of buildings that are subject to specific regulations, requirements or characteristics that are listed under the basic purpose in the text. If one or more performance assessment systems are applied while respecting the specific characteristics, this system or these systems are applied together with the system prescribed for the basic purpose; while the manufacturer only issues a single declaration of performance.

e) Relates to groups 0401 and 0404.

f) Relates to groups 0404 and 0405.

g) The composition of the proposed mortar and method of production is chosen in order to achieve the specified characteristics (quality concept). Mortar with a prescribed composition is produced by following a prescribed formula (formula concept).

h) Type I involves the admixture of inert or nearly inert materials. Type II involves the admixture of active materials.

i) Category I masonry elements have a guaranteed compressive strength with a probability of failure of no more than 5 %, as opposed to Category II masonry elements, the level of reliability of which is not guaranteed.

j) Relates only to elements with integrated thermal insulating materials, in which the performance assessment system is applied according to the category of the element.

k) Type I and III systems, in contrast to type II and IV systems, contain elements that reduce risk in the event of failure of the glued joints.

l) Relates to group 2104.

m) Relates only to panels and suspended soffits.

n) Relates only to panels that simultaneously serve as reinforcement elements for walls or ceilings.

o) Relates only to tiles and panels made of brittle materials, and tiles and panels intended for suspended soffits.

p) Relates only to pipe holders, armatures and safety equipment.

q) Relates only to tanks.

r) Relates only to chimney extensions.’.

# Footnotes 9 to 12 read as follows:

‘9) Implementing Decree of the Ministry of Environment of the Slovak Republic No 119/2016 laying down details on the performance of technical and safety supervision of hydraulic structures and on the performance of technical and safety surveillance.

10) STN 73 6114 Pavement of roads. Basic provisions for design (73 6114).

11) STN 75 0150 Water management. Terminology of water supply (75 0150).

12) Implementing Decree of the Ministry of the Interior of the Slovak Republic No 478/2008 Coll. on the characteristics and specific operating conditions of firestops and on ensuring their regular inspection.’.

**Article II**

This Implementing Decree shall enter into force on 1 March 2020.

**Arpád Érsek m.p.**

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