

**The Appendix is an integral part of
Certificate of Accreditation No. 324/2024 of 08/07/2024**

Accredited entity according to ČSN EN ISO/IEC 17025:2018:

PAVUS, a.s.

CAB number 1026, Fire Testing Laboratory Veselí nad Lužnicí
Čtvrt' J. Hybeše 879, 391 81 Veselí nad Lužnicí

Testing laboratory locations:

- | | |
|---------------------------------------|--|
| 1. Location Veselí nad Lužnicí | Čtvrt' J. Hybeše 879, 391 81 Veselí nad Lužnicí |
| 2. Location Brno | Centrum AdMaS, FAST VUT, Purkyňova 651/139, 612 00 Brno |

The laboratory applies a flexible approach to the scope of accreditation.

The current list of activities carried out within the flexible scope is available on the laboratory website or it is possible to obtain it upon request in electronic form as „List of activities within the flexible scope of accreditation“.

The laboratory provides opinions and interpretations of the test results.

1. Veselí nad Lužnicí

Tests:

| Ordinal number ¹ | Test procedure / method name | Test procedure / method identification ² | Tested subject | Degrees of freedom ³ |
|-----------------------------|--|--|---|---------------------------------|
| 1 | Reaction to fire for buildings products | | | |
| 1.01 | Determining the reaction to fire Exposure to the thermal attack by a single burning item | ČSN EN 13823+A1 | Building products (excluding floorings) | - |
| 1.02 | Determination of propensity to undergo continuous smouldering | ČSN EN 16733 | Building products | - |
| 1.03 | Non-combustibility test | ČSN EN ISO 1182 | Building products | - |
| 1.04 | Determining the ignitability Subjection to direct impingement of flame – Single flame source test | ČSN EN ISO 11925-2 | Building products | - |
| 1.05 | Determining the gross heat of combustion | ČSN EN ISO 1716 | Products | - |
| 1.06 | Determining the burning behaviour using a radiant heat source | ČSN EN ISO 9239-1 | Floorings | - |
| 2 | Fire tests of structures and products | | | |
| 2.01 | Determining the resistance to fire | ČSN EN 1047-1 | Data cabinets | - |
| 2.02 | Determination of fire spread | ČSN P CEN/TS 1187, cl. 4 (Test 1) | Roofs | - |
| 2.03 | Determination of fire spread | ČSN P CEN/TS 1187, cl. 6 (Test 3) | Roofs | - |
| 2.04 | Determining the contribution to the fire resistance of structural members - by test - by calculation | ČSN EN 13381-1 cl. 1-12; ČSN EN 13381-1 cl. 13-15 | Horizontal protective membranes | - |
| 2.05 | Determining the contribution to the fire resistance of structural members - by test - by calculation | ČSN EN 13381-2 cl. 1-12; ČSN EN 13381-2 cl. 13-15 | Vertical protective membranes | - |

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|-----------------------------|--|---|---|---------------------------------|
| 2.06 | Determining the contribution to the fire resistance of structural members - by test - by calculation | ČSN EN 13381-3 cl. 1-12; ČSN EN 13381-3 cl. 13-15 | Applied protection to concrete members | - |
| 2.07 | Determining the contribution to the fire resistance of structural members - by test - by calculation | ČSN EN 13381-4 cl. 1-12; ČSN EN 13381-4 cl. 13-15 | Applied passive protection to steel members | - |
| 2.08 | Determining the contribution to the fire resistance of structural members - by test - by calculation | ČSN EN 13381-5 cl. 1-12; ČSN EN 13381-5 cl. 13-15 | Applied protection to concrete/profiled sheet steel composite members | - |
| 2.09 | Determining the contribution to the fire resistance of structural members - by test - by calculation | ČSN EN 13381-6 cl. 1-12; ČSN EN 13381-6 cl. 13-15 | Applied protection to concrete filled hollow steel columns | - |
| 2.10 | Determining the contribution to the fire resistance of structural members - by test - by calculation | ČSN EN 13381-7 cl. 1-12; prEN 13381-7:2023 cl. 1-12; ČSN EN 13381-7 cl. 13-15; prEN 13381-7:2023 cl. 13-15 | Applied protection to timber members | - |
| 2.11 | Determining the contribution to the fire resistance of structural members - by test - by calculation | ČSN EN 13381-8 cl. 1-12; ČSN EN 13381-8 cl. 13-15 | Applied reactive protection to steel members | - |
| 2.12 | Determining the contribution to the fire resistance of structural members - by test - by calculation | ČSN EN 13381-9 cl. 1-9; ČSN EN 13381-9 cl. 10-12 | Applied fire protection systems to steel beams with web openings | - |
| 2.13 | Determining the contribution to the fire resistance of structural members - by test - by calculation | ČSN EN 13381-10 cl. 1-10; ČSN EN 13381-10 cl. 11-13 | Applied protection to solid steel bars in tension | - |
| 2.14 | Fire resistance tests | ČSN EN 1363-1 | Building structures | - |
| 2.15 | Fire resistance tests | ČSN EN 1363-2 | Building structures | - |
| 2.16 | Fire resistance tests for non-loadbearing elements | ČSN EN 1364-1 | Non-loadbearing walls | - |
| | Verification of fire characteristics of walls by full scale test | ZP-30/2012 (ČSN EN 1364-1) | External non-loadbearing walls from metal multilayer structures | - |
| 2.17 | Fire resistance tests for non-loadbearing elements | ČSN EN 1364-2 | Ceilings | - |
| 2.18 | Fire resistance tests for non-loadbearing elements | ČSN EN 1364-3 | Curtain walling – Full configuration complete assembly | - |

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|-----------------------------|--|---|---|---------------------------------|
| 2.19 | Fire resistance tests for non-loadbearing elements | ČSN EN 1364-4 | Curtain walling - part configuration | - |
| 2.20 | Fire resistance tests for non-loadbearing elements | ČSN EN 1364-5 | Air transfer grilles | - |
| 2.21 | Fire resistance tests for loadbearing elements | ČSN EN 1365-1 | Loadbearing walls | - |
| 2.22 | Fire resistance tests for loadbearing elements | ČSN EN 1365-2 | Floors and roofs | - |
| 2.23 | Fire resistance tests for loadbearing elements | ČSN EN 1365-3 | Beams | - |
| 2.24 | Fire resistance tests for loadbearing elements | ČSN EN 1365-4 | Columns | - |
| 2.25 | Fire resistance tests for loadbearing elements | ČSN EN 1365-5 | Balconies and walkways | - |
| 2.26 | Fire resistance tests for loadbearing elements | ČSN EN 1365-6 | Stairs | - |
| 2.27 | Fire resistance tests for service installations | ČSN EN 1366-1+A1 | Ducts | - |
| 2.28 | Fire resistance tests for service installations | ČSN EN 1366-2 | Fire dampers | - |
| 2.29 | Fire resistance tests for service installations | ČSN EN 1366-3 | Penetration seals | - |
| 2.30 | Fire resistance tests for service installations | ČSN EN 1366-4 | Linear joint seals | - |
| 2.31 | Fire resistance tests for service installations | ČSN EN 1366-5 | Installation ducts and shafts | - |
| 2.32 | Fire resistance tests for service installations | ČSN EN 1366-6 | Raised access and hollow core floors | - |
| 2.33 | Fire resistance tests for service installations | ČSN EN 1366-7 | Conveyors systems and their closures | - |
| 2.34 | Fire resistance tests for service installations | ČSN EN 1366-8 | Multi compartment smoke extraction ducts | - |
| 2.35 | Fire resistance tests for service installations | ČSN EN 1366-9 | Single compartment smoke extraction ducts | - |
| 2.36 | Fire resistance tests for service installations | ČSN EN 1366-10 | Smoke control dampers | - |
| 2.37 | Fire resistance tests for service installations | ČSN EN 1366-11+A1 | Fire protective systems for cable systems and associated components | - |
| 2.38 | Fire resistance tests for service installations | ČSN EN 1366-12+A1 | Non-mechanical fire dampers | - |

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|-----------------------------|--|--|---|---------------------------------|
| 2.39 | Fire resistance tests for service installations | ČSN EN 1366-13 | Chimneys and flues | - |
| | Class of fire resistance determination | DIN 18160-60 cl. 5; DIN 18160-60 cl. 6; DIN 18160-60 cl. 7 | Chimneys and smoke ducts | - |
| | Class of fire resistance determination | ÖNORM B 8203 cl. 5 | Chimneys and smoke ducts | - |
| 2.40 | Determination of fire protection ability | ČSN EN 14135 | Coverings | - |
| 2.41 | Determination of resistance to fire | ČSN EN 14470-1 | Safety storage cabinet for flammable liquids | - |
| 2.42 | Cycling test | ČSN EN 15650 Annex C | Fire dampers | - |
| 2.43 | Determination of fire resistance | ČSN EN 15659 | Light fire storage units | - |
| 2.44 | Fire resistance tests for door and shutter assemblies | ČSN EN 1634-1+A1 | Fire door and shutters | - |
| 2.45 | Fire resistance and smoke control tests for door, shutter and openable window assemblies and elements of building hardware | ČSN EN 1634-2 | Elements of building hardware | - |
| 2.46 | Fire resistance tests for door and shutter assemblies | ČSN EN 1634-3 | Smoke control doors and shutters | - |
| 2.47 | Leakage tests | ČSN EN 1751 cl. 5 | Dampers and valves | - |
| 2.48 | Flow rate and pressure tests | ČSN EN 1751 cl. 6 | Dampers and valves | - |
| 2.49 | Leakage tests of pipeworks | ČSN EN 1775 ed. 2 cl. A.3 | Gas pipeworks for buildings – operating pressure <= 5 bar | - |
| 2.50 | Determination of scrub fire resistance | ČSN EN 1794-3 cl. 5.1 | Noise reducing devices | - |
| 2.51 | Fire resistance test for unprotected electric cables | ČSN EN 50577 | Cables and cable loadbearing structures – systems | - |
| | Test of circuit integrity maintenance of cable systems under fire conditions | ČSN 73 0895 | Cables and cable loadbearing structures – systems | - |
| | Test of circuit integrity maintenance of electric cable systems | DIN 4102-12 | Cables and cable loadbearing structures – systems | - |
| | Test of circuit integrity maintenance of cable systems | STN 92 0205 | Cable systems | - |
| | Test of circuit integrity maintenance of low voltage switchboards | STN 92 0206 | Low voltage switchboards | - |
| 2.52 | Landing doors fire resistance test | ČSN EN 81-58 | Landing doors | - |
| 2.53 | Test of thermal release mechanism | ISO 10294-4 | Thermal release mechanisms of fire dampers | - |

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|-----------------------------|---|--|---|---------------------------------|
| 2.54 | Evaluation of materials drainage of the soffits of ceilings and roofs | ČSN 73 0865 | Soffits | - |
| 2.55 | Air conditioning equipment tests | ÖNORM H 6025 | Fire dampers | - |
| 3 | Chimneys, air conditioning, ventilation | | | |
| 3.01 | Smoke barrier tests | ČSN EN 12101-1 Annex D | Smoke barriers | - |
| 3.02 | Reliability test | ČSN EN 12101-2 ed. 2 Annex C | Natural smoke and heat exhaust ventilators | - |
| 3.03 | Load opening test | ČSN EN 12101-2 ed. 2 Annex D | Natural smoke and heat exhaust ventilators | - |
| 3.04 | Test at low ambient temperature | ČSN EN 12101-2 ed. 2 Annex E | Natural smoke and heat exhaust ventilators | - |
| 3.05 | Wind load test | ČSN EN 12101-2 ed. 2 Annex F | Natural smoke and heat exhaust ventilators | - |
| 3.06 | Heat effect test | ČSN EN 12101-2 ed. 2 Annex G | Natural smoke and heat exhaust ventilators | - |
| 3.07 | Test for performance of powered ventilators at high temperature | ČSN EN 12101-3 ed. 2 Annex C | Ventilators | - |
| 3.08 | Assessing the response delay and ability to open under environmental conditions | ČSN EN 12101-3 ed. 2 Annex E | Ventilators | - |
| 3.09 | Heat stress and heat shock test | ČSN EN 12446 ed. 2 Annex A | Concrete outer wall elements of chimneys | - |
| 3.10 | Heat load test | ČSN EN 13063-1+A1 cl. 5.2.1.2; ČSN EN 13216-1 ed. 2 cl. 5.7.3.2 | System chimneys with clay/ceramic flue liners | - |
| | Heat load test | ČSN EN 13063-2+A1 cl. 5.2.1; ČSN EN 13216-1 ed. 2 cl. 5.7.3.2 | System chimneys with clay/ceramic flue liners | - |
| | Heat load test | ČSN EN 13216-1 ed. 2 cl. 5.7.3.2 | System chimneys | - |
| | Heat load test | ČSN EN 1859+A1 cl. 4.5.3.1 | Metal chimneys | - |
| 3.11 | Thermal impact test | ČSN EN 13063-1+A1 cl. 5.2.1.3; ČSN EN 13216-1 ed. 2 cl. 5.7.3.3 | System chimneys with clay/ceramic flue liners | - |
| | Thermal impact test | ČSN EN 13216-1 ed. 2 cl. 5.7.3.3 | System chimneys | - |
| | Thermal impact test | ČSN EN 1859+A1 cl. 4.5.3.2 | Metal chimneys | - |
| 3.12 | Test of relative movement of the flue liner | ČSN EN 13063-1+A1 cl. 5.2.2; ČSN EN 13216-1 ed. 2 cl. 5.3 | System chimneys with clay/ceramic flue liners | - |
| | Test of relative movement of the flue liner | ČSN EN 13063-2+A1 cl. 5.2.3; ČSN EN 13216-1 ed. 2 cl. 5.3 | System chimneys with clay/ceramic flue liners | - |
| | Test of relative movement of the flue liner | ČSN EN 13216-1 ed. 2 cl. 5.3 | System chimneys | - |

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|-----------------------------|---|--|---|---------------------------------|
| 3.13 | Gas tightness test | ČSN EN 13063-1+A1 cl. 5.3.1; ČSN EN 13216-1 ed. 2 cl. 5.4 | System chimneys with clay/ceramic flue liners | - |
| | Gas tightness test | ČSN EN 13063-2+A1 cl. 5.3.1; ČSN EN 13216-1 ed. 2 cl. 5.4 | System chimneys with clay/ceramic flue liners | - |
| | Gas tightness test | ČSN EN 13216-1 ed. 2 cl. 5.4 | System chimneys | - |
| | Gas tightness test | ČSN EN 1859+A1 cl. 4.4 | Metal chimneys | - |
| 3.14 | Condensate resistance test (vapour phase) | ČSN EN 13216-1 ed. 2 cl. 5.6 | System chimneys | - |
| 3.15 | Measurement of dimension | ČSN EN 1457-1 cl. 16.1 | Clay/Ceramic flue liners operating under dry conditions | - |
| | Measurement of dimension | ČSN EN 1457-2 cl. 16.1 | Clay/ceramic flue liners operating under wet conditions | - |
| | Internal transverse dimensions | ČSN EN 1806 cl. 18.1 | Clay/ceramic flue blocks for single wall chimneys | - |
| 3.16 | Measurement of height | ČSN EN 1457-1 cl. 16.2 | Clay/Ceramic flue liners operating under dry conditions | - |
| | Measurement of height | ČSN EN 1457-2 cl. 16.2 | Clay/ceramic flue liners operating under wet conditions | - |
| | Measurement of height | ČSN EN 1806 cl. 18.2 | Clay/ceramic flue blocks for single wall chimneys | - |
| 3.17 | Measurement of angle of torsion | ČSN EN 1457-1 cl. 16.3 | Clay/Ceramic flue liners operating under dry conditions | - |
| | Measurement of angle of torsion | ČSN EN 1457-2 cl. 16.3 | Clay/ceramic flue liners operating under wet conditions | - |
| | Measurement of angle of torsion | ČSN EN 1806 cl. 18.3 | Clay/ceramic flue blocks for single wall chimneys | - |
| 3.18 | Measurement of straightness | ČSN EN 1457-1 cl. 16.4 | Clay/Ceramic flue liners operating under dry conditions | - |
| | Measurement of straightness | ČSN EN 1457-2 cl. 16.4 | Clay/ceramic flue liners operating under wet conditions | - |
| | Measurement of straightness | ČSN EN 1806 cl. 18.4 | Clay/ceramic flue blocks for single wall chimneys | - |

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|-----------------------------|---|---|---|---------------------------------|
| 3.19 | Measurement of rectangularity of flue liner ends | ČSN EN 1457-1 cl. 16.5 | Clay/Ceramic flue liners operating under dry conditions | - |
| | Measurement of rectangularity of flue liner ends | ČSN EN 1457-2 cl. 16.5 | Clay/ceramic flue liners operating under wet conditions | - |
| | Measurement of squareness of ends | ČSN EN 1806 cl. 18.5 | Clay/ceramic flue blocks for single wall chimneys | - |
| 3.20 | Measurement of deviation from the cross section form | ČSN EN 1457-1 cl. 16.6 | Clay/Ceramic flue liners operating under dry conditions | - |
| | Measurement of deviation from the cross section form | ČSN EN 1457-2 cl. 16.6 | Clay/ceramic flue liners operating under wet conditions | - |
| | Measurement of squareness of angles and flatness of walls | ČSN EN 1806 cl. 18.6 | Clay/ceramic flue blocks for single wall chimneys | - |
| 3.21 | Proof load test | ČSN EN 1457-1 cl. 16.7 | Clay/Ceramic flue liners operating under dry conditions | - |
| | Proof load test | ČSN EN 1457-2 cl. 16.7 | Clay/ceramic flue liners operating under wet conditions | - |
| | Proof load test | ČSN EN 1806 cl. 18.7 | Clay/ceramic flue blocks for single wall chimneys | - |
| 3.22 | Heat test | ČSN EN 1457-1 cl. 16.8 | Clay/Ceramic flue liners operating under dry conditions | - |
| | Heat test | ČSN EN 1457-2 cl. 16.8 | Clay/ceramic flue liners operating under wet conditions | - |
| | Thermal performance test | ČSN EN 1806 cl. 18.8 | Clay/ceramic flue blocks for single wall chimneys | - |
| 3.23 | Water absorption test | ČSN EN 1457-1 cl. 16.10 | Clay/Ceramic flue liners operating under dry conditions | - |
| | Water absorption test | ČSN EN 1457-2 cl. 16.10 | Clay/ceramic flue liners operating under wet conditions | - |
| | Water absorption test | ČSN EN 1806 cl. 18.10 | Clay/ceramic flue blocks for single wall chimneys | - |

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|-----------------------------|--|---|---|---------------------------------|
| 3.24 | Abrasion resistance test | ČSN EN 1457-1 cl. 16.12 | Clay/Ceramic flue liners operating under dry conditions | - |
| | Abrasion resistance test | ČSN EN 1457-2 cl. 16.12 | Clay/ceramic flue liners operating under wet conditions | - |
| | Abrasion resistance test | ČSN EN 1806 cl. 18.12 | Clay/ceramic flue blocks for single wall chimneys | - |
| 4 | Mechanical tests of structures | | | |
| 4.01 | Determination of resistance to repeated opening and closing | ČSN EN 1191 | Windows and doors | - |
| 4.02 | Determination of the resistance to vertical load | ČSN EN 947 | Hinged or pivoted doors | - |
| 4.03 | Determination of the resistance to static torsion | ČSN EN 948 | Hinged or pivoted doors | - |
| 4.04 | Determination of door resistance to soft and heavy body impact | ČSN EN 949 | Windows, doors, curtain walling, blinds and shutters | - |
| 4.05 | Determination of resistance to heavy body impact | ČSN EN 950 | Door leaves | - |
| 5 | Firefighting systems | | | |
| 5.01 | Tests of resistance to internal overpressure | ČSN EN 1074-1 Annex A | Valves for water supply | A, D |
| | Tests of resistance to differential pressure | ČSN EN 1074-1 Annex B | Valves for water supply | |
| | Test for resistance to internal pressure and leakage | ČSN EN 12094-5 cl. 5.5.1 | High and low pressure selector valves and their actuators of firefighting systems | |
| | Pressure resistance test | ČSN EN 17450-1, cl. 5.2.4 | Strainers and filters | |
| | Testing of internal pressure resistance | ČSN EN 671-1 ed. 2 Annex F.7 | Hose reels with semi-rigid hose | |
| | Testing of internal pressure resistance | ČSN EN 671-2 ed. 2 Annex E.5 | Hose systems with lay-flat hose | |
| 5.02 | Leakage tests at external overpressure | ČSN EN 1074-1 Annex D | Valves for water supply | A, D |
| | Leakage test | ČSN EN 12094-4 cl. 5.7 | Components for gas extinguishing systems | |
| | Leakage test | ČSN EN 12094-8 cl. 5.4 | Connectors | |
| | Leakage test | ČSN EN 12094-13 cl. 5.6 | Check valves | |
| | Leakage test | ČSN EN 12259-1+A1 Annex H | Sprinklers | |
| | Leakage test | prEN 17450-2:2023, cl. 5.6.2, 5.8 | Watermist nozzles | |
| | Leakage test | ČSN EN 15767-1, cl. 5.2.6 | Strainers and filters | |
| | Leakage test | ČSN EN 15767-1, cl. 6.3 | Branchpipes | |

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|-----------------------------|--|---|--|---------------------------------|
| | Leakage test | ZP-18/2002 (ČSN EN 12259-1:2000) | Components of FFS, gas and water valves, fire-fighting branchpipes, hoses, connectors, buddy lines, pipes and pipe systems | |
| 5.03 | Internal pressure test | ČSN EN 12094-4 cl. 5.5 | Components for gas extinguishing systems | A, D |
| | Internal pressure test | ČSN EN 12094-13 cl. 5.4 | Check valves | |
| | Internal pressure test | ČSN EN 12416-1+A2 Annex B | Components | |
| | Hydrostatic pressure test | ČSN EN 13565-1 Annex A | Components | |
| | Proof pressure hold test | ČSN EN ISO 1402 cl. 8.1 | Rubber and plastic hoses and hose assemblies | |
| | Burst pressure test | ČSN EN ISO 1402 cl. 8.3 | Rubber and plastic hoses and hose assemblies | |
| | Kink pressure test | ČSN EN 15889 Annex C | Fire-fighting hoses | |
| | Test for fire-fighting hose assemblies | ČSN EN 15889 Annex L | Fire-fighting hoses | |
| | Kink pressure test | ČSN EN 1947 Annex A | Semi-rigid delivery hoses and hose assemblies for pumps and vehicles | |
| 5.04 | Proof pressure test | ČSN 80 8715 cl. 3.3 | Isolated and both-side coated pressure fire-fighting hoses | A, D |
| | Strength test | ČSN EN 12094-4 cl. 5.6 | Components for gas extinguishing systems | |
| | Strength test | ČSN EN 12094-5 cl. 5.6 | High and low pressure selector valves and their actuators of firefighting systems | |
| | Strength test | ČSN EN 12094-8 cl. 5.5 | Connectors | |
| | Strength test | ČSN EN 12094-13 cl. 5.5 | Check valves | |
| | Sprinkler body strength test | ČSN EN 12259-1+A1 Annex F.1 | Sprinklers | |
| | Strength test | ČSN EN 12416-1+A2 Annex L | Components | |
| | Strength test | ČSN EN 671-1 ed. 2 Annex F.8 | Hose reels with semi-rigid hose | |
| 5.05 | Strength test | ZP-19/2002 (ČSN EN 12259-1:2000) | Components of FFS, gas and water valves, fire-fighting branchpipes, hoses, connectors, buddy lines, pipes and pipe systems | - |
| | Determination of buddy line tightness and strength | ČSN 80 8715 cl. 3.2 | Isolated and both-side coated pressure fire-fighting hoses | |
| 5.06 | Tests of bending resistance | ČSN EN 1074-1 Annex C | Valves for water supply | - |
| | Bending resistance test | ČSN EN 1074-6 Annex A | Hydrants | |

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|-----------------------------|--|---|--|---------------------------------|
| 5.07 | Test of resistance to service load | ČSN EN 1074-2 Annex A | Isolating valves | - |
| 5.08 | Torque test | ČSN EN 1074-2 Annex B | Isolating valves | - |
| 5.09 | Functional test | ČSN EN 1074-2 Annex C | Isolating valves | - |
| | Functional test | ČSN EN 1074-6 Annex C | Hydrants | |
| 5.10 | Durability test | ČSN EN 1074-2 Annex D | Isolating valves | - |
| | Durability test | ČSN EN 1074-6 Annex D | Hydrants | |
| 5.11 | Test of resistance to a force above ground level | ČSN EN 1074-6 Annex B | Hydrants | - |
| 5.12 | Draining system performance test | ČSN EN 1074-6 Annex E | Hydrants | - |
| 5.13 | Test of function | ČSN EN 12094-4 cl. 5.4 | Components of FFS – container valves for gas extinguishing systems | - |
| 5.14 | Operational reliability test | ČSN EN 12094-4 cl. 5.8 | Components for gas extinguishing systems | - |
| 5.15 | Low and high temperature test | ČSN EN 12094-4 cl. 5.9 | Components for gas extinguishing systems | A, D |
| | Heat resistance test | ČSN EN 12259-1+A1 Annex O | Sprinklers | |
| | Test of resistance to low temperature | ČSN EN 12259-1+A1 Annex R | Sprinklers | |
| | Test at high temperature | ČSN EN 12416-1+A2 Annex F | Components | |
| | Test at low temperature | ČSN EN 15276-1 cl. 7.6.3 | Components of condensed aerosol extinguishing systems | |
| | Fire exposure test | ČSN EN 15276-1 cl. 7.15.2 | Components of condensed aerosol extinguishing systems | |
| 5.16 | Test of resistance to stress corrosion | ČSN EN 12094-4 cl. 5.12 | Components of FFS – container valves for gas extinguishing systems | A, D |
| | Resistance test to increased corrosion | ČSN EN 12094-5 cl. 5.11 | Components of FFS – selector valves for gas extinguishing systems | |
| | Resistance test to increased corrosion | ČSN EN 12094-7 cl. 5.10 | Components of FFS –CO ₂ system nozzles | |
| | Resistance to increased corrosion test | ČSN EN 12094-13 cl. 5.11 | Components of FFS – Check valves and non-return valves for gas extinguishing systems | |
| | Corrosion tests | ČSN EN 12259-1+A1 Annex K Tests K.1 a K.2 | Components of FFS - Sprinklers | |
| | Stress corrosion test | ČSN EN 12416-1+A2 Annex K | Components of powder FFS | |
| | Test of increased corrosion resistance | ČSN EN 15276-1 cl. 7.9 | Components of aerosol FFS | |

**The Appendix is an integral part of
Certificate of Accreditation No. 324/2024 of 08/07/2024**

Accredited entity according to ČSN EN ISO/IEC 17025:2018:

PAVUS, a.s.
 CAB number 1026, Fire Testing Laboratory Veselí nad Lužnicí
 Čtvrt' J. Hybeše 879, 391 81 Veselí nad Lužnicí

| Ordinal number ¹ | Test procedure / method name | Test procedure / method identification ² | Tested subject | Degrees of freedom ³ |
|-----------------------------|--|---|--|---------------------------------|
| 5.17 | Functional test | ČSN EN 12094-5 cl. 5.4 | Components of FFS – selector valves for gas extinguishing systems | A, D |
| | Test for operational reliability | ČSN EN 12094-5 cl. 5.7 | Components of FFS – selector valves for gas extinguishing systems | |
| 5.18 | Test of resistance to internal pressure and leakage | ČSN EN 12094-5 cl. 5.5.2 | High and low pressure selector valves and their actuators | - |
| 5.19 | Test of flow characteristics data | ČSN EN 12094-5 cl. 5.9 | Components of FFS – selector valves for gas extinguishing systems | A, D |
| | Determination of flow rate | ČSN EN 12094-7 cl. 5.5 | Components of FFS - Nozzles CO ₂ systems | |
| | Water flow test | ČSN EN 12259-1+A1 Annex C | Components of FFS - Sprinklers | |
| | Test of flow characteristic | ČSN EN 13565-1 Annex E | Components of FFS – Foam systems | |
| | Test of water flow | prEN 17450-2:2023, cl. 5.6.3, Annex A, C.2 | Components of FFS – Watermist systems | |
| | Flow test | ČSN EN 671-1 ed. 2 Annex E.4.1 | Hose reels with semi-rigid hose | |
| | Measurement of flow | ZP-20/2002 (ČSN EN 671-1:2002) | Components of FFS, gas and water valves, fire-fighting branchpipes, hoses, connectors, buddy lines, pipes and pipe systems | |
| 5.20 | Test of control force | ČSN EN 12094-5 cl. 5.13 | High and low pressure selector valves and their actuators | A, D |
| | Test of control moment | ČSN EN 671-1 ed. 2 Annex E.2 | Hose reels with semi-rigid hose | |
| | Test of control moment | ČSN EN 671-2 ed. 2 Annex E.2 | Hose systems with lay-flat hose | |
| 5.21 | Test of spray flow velocity | ČSN EN 12094-7 cl. 5.4.2.2 | Nozzles for CO ₂ systems | - |
| | Test of spray flow velocity | ČSN EN 12416-1+A2 Annex M | Components | |
| 5.22 | Test of resistance to pressure and heat | ČSN EN 12094-7 cl. 5.6 | Nozzles for CO ₂ systems | - |
| | Test of resistance of flexible joints of type 2 to pressure and heat | ČSN EN 12094-8 cl. 5.6 | Connectors | |
| 5.23 | Test of resistance to rapid heating and cooling | ČSN EN 12094-7 cl. 5.7 | Nozzles for CO ₂ systems | - |
| 5.24 | Test of resistance of flexible joint of type 2 to heat and rapid cooling | ČSN EN 12094-8 cl. 5.7 | Connectors | - |

**The Appendix is an integral part of
Certificate of Accreditation No. 324/2024 of 08/07/2024**

Accredited entity according to ČSN EN ISO/IEC 17025:2018:

PAVUS, a.s.

CAB number 1026, Fire Testing Laboratory Veselí nad Lužnicí
Čtvrt' J. Hybeše 879, 391 81 Veselí nad Lužnicí

| Ordinal number ¹ | Test procedure / method name | Test procedure / method identification ² | Tested subject | Degrees of freedom ³ |
|-----------------------------|---|---|--|---------------------------------|
| 5.25 | Functional test at high and low temperature | ČSN EN 12094-13 cl. 5.9 | Components of FFS – Check valves and non-return valves for gas extinguishing systems | - |
| 5.26 | Determination of opening temperature | ČSN EN 12259-1+A1 Annex B | Fusible link sprinklers and glass bulb sprinklers | A, D |
| 5.27 | Water distribution test | ČSN EN 12259-1+A1 Annex D.1; prEN 17450-2:2023, Annex B | Conventional pattern sprinkler and flat spray pattern sprinklers (including dry types) | A, D |
| | Water distribution test | ČSN EN 12259-1+A1 Annex D.2 | Sidewall pattern sprinklers | |
| | Water distribution test | ČSN EN 12259-1+A1 Annex D.3 | Water distribution above and below the splitter | |
| 5.28 | Functional test | ČSN EN 12259-1+A1 Annex E | Components of FFS - Sprinklers | A, D |
| 5.29 | Thermal impact test | ČSN EN 12259-1+A1 Annex J | Glass bulb sprinklers | A, D |
| 5.30 | Impact test | ČSN EN 12259-1+A1 Annex Q | Sprinklers | A, D |
| | Impact resistance test | ČSN EN 671-1 ed. 2 Annex E.1 | Hose reels with semi-rigid hose | |
| | Impact resistance test | ČSN EN 671-2 ed. 2 Annex E.1 | Hose systems with lay-flat hose | |
| 5.31 | Reserved | | | |
| 5.32 | Reserved | | | |
| 5.33 | Reserved | | | |
| 5.34 | Reserved | | | |
| 5.35 | Test of maximum flow and back pressure | ČSN EN 13565-1 Annex J | Components | - |
| | Minimum flow test | ČSN EN 671-2 ed. 2 Annex E.4.1 | Hose systems with lay-flat hose | |
| | Tests of flow characteristic during the effect of heat and cold | ZP-22/2002, (ČSN EN 12259-1:2000) | Fire safety equipment, gas and water fittings, fire fighting branchpipes, hoses, connections, tie-ups, pipes and piping systems, extinguishing media | |
| 5.36 | Reserved | | | |
| 5.37 | Test of foam-making equipment resistance to heat and flame | ČSN EN 13565-1 Annex D | Components | - |

**The Appendix is an integral part of
Certificate of Accreditation No. 324/2024 of 08/07/2024**

Accredited entity according to ČSN EN ISO/IEC 17025:2018:

PAVUS, a.s.
 CAB number 1026, Fire Testing Laboratory Veselí nad Lužnicí
 Čtvrt' J. Hybeše 879, 391 81 Veselí nad Lužnicí

| Ordinal number ¹ | Test procedure / method name | Test procedure / method identification ² | Tested subject | Degrees of freedom ³ |
|-----------------------------|---|--|---|---------------------------------|
| 5.38 | High expansion foam generator test | ČSN EN 13565-1 Annex G | High expansion foam generator | - |
| | Determination of foaming and foam decomposition time | ČSN EN 1568-1 ed. 2 Annex B; ČSN EN 1568-1 ed. 2 Annex E; ČSN EN 1568-1 ed. 2 Annex G | Medium expansion foam concentrates for water-immiscible liquids | |
| | Determination of foaming and foam decomposition time | ČSN EN 1568-2 ed. 2 Annex B; ČSN EN 1568-2 ed. 2 Annex E; ČSN EN 1568-2 ed. 2 Annex G | High expansion foam concentrates for water-immiscible liquids | |
| | Determination of foaming and foam decomposition time | ČSN EN 1568-3 ed. 2 Annex B; ČSN EN 1568-3 ed. 2 Annex E; ČSN EN 1568-3 ed. 2 Annex G | Low expansion foam concentrates for water-immiscible liquids | |
| | Determination of foaming and foam decomposition time | ČSN EN 1568-4 ed. 2 Annex B; ČSN EN 1568-4 ed. 2 Annex E; ČSN EN 1568-4 ed. 2 Annex G | Low expansion foam concentrates for water-immiscible liquids | |
| 5.39 | Range tests for branchpipes | ČSN EN 13565-1 Annex H | Branchpipes (manual and monitor assemblies) | - |
| | Spray range test | ČSN EN 671-1 ed. 2 Annex E.4.2 | Hose reels with semi-rigid hose | |
| | Measurement of fire stream range | ZP-21/2002 (ČSN EN 671-2:2002) | Firefighting branchpipes | |
| 5.40 | Foam surface spreading tests | ČSN EN 13565-1 Annex I | Spray and foam-water spray nozzles | - |
| 5.41 | Measurement of dimensions and test of operating parameters | ČSN EN 14339 cl. 5 | Underground fire hydrants | - |
| | Measurement of dimensions and test of flow parameters | ČSN EN 14384 cl. 5 | Pillar fire hydrants | |
| 5.42 | Test of extinguishing ability | ČSN EN 14972-3; ČSN EN 14972-8; ČSN EN 14972-9; ČSN EN 14972-14; ČSN EN 14972-15; ČSN EN 14972-16 | Watermist systems | A, D |
| | Test for determination of extinction and covering coefficient | ČSN EN 15276-1 Annex A | Components of condensed aerosol extinguishing systems | |
| | Determination of testing extinguishing efficiency | ČSN EN 1568-1 ed. 2 Annex B; ČSN EN 1568-1 ed. 2 Annex E; ČSN EN 1568-1 ed. 2 Annex H | Medium expansion foam concentrates for water-immiscible liquids | |
| | Determination of testing extinguishing efficiency | ČSN EN 1568-3 ed. 2 Annex B; ČSN EN 1568-3 ed. 2 Annex E; ČSN EN 1568-3 ed. 2 Annex H | Low expansion foam concentrates for water-immiscible liquids | |

**The Appendix is an integral part of
Certificate of Accreditation No. 324/2024 of 08/07/2024**

Accredited entity according to ČSN EN ISO/IEC 17025:2018:

PAVUS, a.s.

CAB number 1026, Fire Testing Laboratory Veselí nad Lužnicí
Čtvrt' J. Hybeše 879, 391 81 Veselí nad Lužnicí

| Ordinal number ¹ | Test procedure / method name | Test procedure / method identification ² | Tested subject | Degrees of freedom ³ |
|-----------------------------|--|---|--|---------------------------------|
| | Determination of testing extinguishing efficiency | ČSN EN 1568-4 ed. 2 Annex B; ČSN EN 1568-4 ed. 2 Annex E; ČSN EN 1568-4 ed. 2 Annex H | Low expansion foam concentrates for water-immiscible liquids | |
| | Test of extinguishing efficiency | ČSN EN 1866-1 cl. 8 | Mobile fire extinguishers | |
| | Test of extinguishing efficiency | ČSN EN 1869 Annex C | Fire blankets | |
| | Test of extinguishing efficiency | ČSN EN 3-7+A1 cl. 1; ČSN EN 3-7+A1 cl. 2; ČSN EN 3-7+A1 cl. 3; ČSN EN 3-7+A1 Annex I, F, M; ČSN EN 16856, Annex I | Portable fire extinguishers | |
| | Tests of extinguishing efficiency | ČSN EN 615 cl. 8 | Powders | |
| 5.43 | Flow and sprinkle range test | ČSN EN 15182-3 cl. 5.3 | Full throttle and/or shower branchpipes | - |
| 5.44 | Discharge test | ČSN EN 15276-1 cl. 7.14.1 | Components of condensed aerosol extinguishing systems | - |
| 5.45 | Accelerated ageing test | ČSN EN 15276-1 cl. 7.7 | Components of condensed aerosol extinguishing systems | - |
| | Accelerated ageing test | ČSN EN 15889 Annex D | Fire-fighting hoses | |
| 5.46 | Aerosol flow temperature test | ČSN EN 15276-1 cl. 7.12 | Components of aerosol FFS | - |
| 5.47 | Function test | ČSN EN 15276-1 cl. 7.14 | Components of aerosol FFS | - |
| 5.48 | Determination of thickness of external hose layer | ČSN EN 15889 Annex A | Fire-fighting hoses | - |
| 5.49 | Pressure loss test | ČSN EN 15889 Annex I | Fire-fighting hoses | - |
| 5.50 | Test of resistance to flattening | ČSN EN 15889 Annex K | Fire-fighting hoses | - |
| 5.51 | Test of the resistance to the failure | ČSN EN 1866-2 Annex E | Hose assemblies with connected elements | - |
| | Test of the resistance to the failure | ČSN EN 1866-3 Annex C | Mobile fire extinguishers | |
| 5.52 | Determination of bulk density | ČSN EN 615 Annex A | Powders | - |
| 5.53 | Testing of resistance to sintering and agglomerating | ČSN EN 615 Annex C | Powders | - |
| 5.54 | Testing of water repellence | ČSN EN 615 Annex D | Powders | - |
| 5.55 | Testing of moisture content | ČSN EN 615 Annex E | Powders | - |
| 5.56 | Testing of resistance to corrosion of watered parts | ČSN EN 671-1 ed. 2 Annex D | Hose reels with semi-rigid hose | - |
| | Testing of resistance to corrosion of watered parts | ČSN EN 671-2 ed. 2 Annex D | Hose systems with lay-flat hose | |

**The Appendix is an integral part of
Certificate of Accreditation No. 324/2024 of 08/07/2024**

Accredited entity according to ČSN EN ISO/IEC 17025:2018:

PAVUS, a.s.
 CAB number 1026, Fire Testing Laboratory Veselí nad Lužnicí
 Čtvrt' J. Hybeše 879, 391 81 Veselí nad Lužnicí

| Ordinal number ¹ | Test procedure / method name | Test procedure / method identification ² | Tested subject | Degrees of freedom ³ |
|-----------------------------|---|---|---|---------------------------------|
| 5.57 | Measurement of spray flow angle | ČSN EN 671-1 ed. 2 Annex E.3 | Hose reels with semi-rigid hose | - |
| | Measurement of spray flow angle | ČSN EN 671-2 ed. 2 Annex E.3 | Hose systems with lay-flat hose | |
| 5.58 | Rotating test | ČSN EN 671-1 ed. 2 Annex F.2 | Hose reels with semi-rigid hose | - |
| 5.59 | Swinging test | ČSN EN 671-1 ed. 2 Annex F.3 | Hose reels with semi-rigid hose | - |
| 5.60 | Testing of unreeling force | ČSN EN 671-1 ed. 2 Annex F.4 | Hose reels with semi-rigid hose | - |
| 5.61 | Testing of dynamic braking | ČSN EN 671-1 ed. 2 Annex F.5 | Hose reels with semi-rigid hose | - |
| 5.62 | Testing of resistance to impact and load | ČSN EN 671-1 ed. 2 Annex F.6 | Hose reels with semi-rigid hose | - |
| 5.63 | Deflection measurement under pressure | ČSN EN ISO 1402 cl. 8.2 | Rubber and plastics hoses and hose assemblies | - |
| 5.64 | Determination of destruction pressure | ČSN 80 8715 cl. 3.4 | Isolated and both-side coated pressure fire hoses | - |
| 5.65 | Determination of elongation | ČSN 80 8715 cl. 3.5 | Isolated and both-side coated pressure fire hoses | - |
| 6 | Fire technical properties | | | |
| 6.01 | Ignition test - Ignition source: smouldering cigarette | ČSN EN 1021-1 | Upholstered furniture | - |
| | Ignitability test – ignition source – smouldering cigarette | ČSN EN 597-1 | Mattresses and upholstered bed bases | |
| | Ignition test - Ignition source: smouldering cigarette | ISO 8191-1 | Upholstered furniture | |
| 6.02 | Ignition test - Ignition source: match flame equivalent | ČSN EN 1021-2 | Upholstered furniture | - |
| | Ignitability test – ignition source - match flame equivalent | ČSN EN 597-2 | Mattresses and upholstered bed bases | |
| | Ignition test - Ignition source: match flame equivalent | ISO 8191-2 | Upholstered furniture | |
| 6.03 | Determination of burning behaviour – Ignitability of vertically oriented specimens (small flame) | ČSN EN 1101 except cl. 4; ČSN EN ISO 6940 | Curtains and drapes | - |
| | Determination of burning behaviour of industrial and technical textiles - Ignitability of vertically oriented specimens | ČSN EN 1625 except cl. 4 | Industrial and technical textiles | |
| | Determination of burning behaviour – Ease of ignition of vertically oriented specimens | ČSN EN ISO 6940 | Textile fabrics | |

**The Appendix is an integral part of
Certificate of Accreditation No. 324/2024 of 08/07/2024**

Accredited entity according to ČSN EN ISO/IEC 17025:2018:

PAVUS, a.s.
 CAB number 1026, Fire Testing Laboratory Veselí nad Lužnicí
 Čtvrt' J. Hybeše 879, 391 81 Veselí nad Lužnicí

| Ordinal number ¹ | Test procedure / method name | Test procedure / method identification ² | Tested subject | Degrees of freedom ³ |
|-----------------------------|---|---|--|---------------------------------|
| 6.04 | Determination of burning behaviour – flame spread of vertically oriented specimens | ČSN EN 1102 except cl. 5 | Curtains and drapes | - |
| | Determination of burning behaviour – Burning behaviour of fabrics for apparel | ČSN EN 1103 except cl. 4 | Fabrics for apparel | |
| | Determination of burning behaviour of industrial and technical textiles – the flame spread of vertically oriented specimens | ČSN EN 1624 except cl. 4 | Industrial and technical textiles | |
| | Determination of burning behaviour – Measurement of flame spread properties of vertically oriented specimens | ČSN EN ISO 6941 | Textile fabrics | |
| 6.05 | Determination of organic content | ČSN EN 13820 | Thermal insulating materials | - |
| 6.06 | Determination of maximum service temperature | ČSN EN 14706 | Thermal insulating products | - |
| 6.07 | Flammability test | ČSN EN 71-2 | Toys | - |
| 6.08 | Determination of burning behaviour of interior materials | ČSN ISO 3795 | Vehicle interior materials | - |
| | Determination of burning behaviour of interior materials | DIN 75200 | Vehicle interior materials | |
| | Determination of flammability of interior materials | GMI 60261 | Vehicle interior materials | |
| 6.09 | Intermediate-scale test of vertical spread of flame with vertically oriented specimen | ISO 5658-4 | Building materials | - |
| 6.10 | Determination of flame propagation along the surface of building materials | ČSN 73 0863 | Building materials | - |
| 6.11 | Determination of the Expansion Ratio | EOTA TR 024 Annex A1 | Intumescent materials | - |
| 6.12 | Test for vertical flame propagation | UL 1581 (UL VW-1) | Electrical wires, cables | - |
| 7 | Special tests | | | |
| 7.01 | Reaction-to-fire tests - Intermediate-scale test | ČSN ISO 13785-1 | Facades, thermal insulation systems | - |
| 7.02 | Reaction-to-fire tests - Large-scale test | ISO 13785-2 | Facades, thermal insulation systems | - |
| 7.03 | Test of fire performance of facades | ZP-32/2022 | External thermal insulation composite system (ETICS) | - |

¹ asterisk at the ordinal number identifies the tests, which the laboratory is qualified to carry out outside the permanent laboratory premises

² if the document identifying the test procedure is dated, only these specific procedures are used. If the document identifying the test procedure is not dated, the latest valid edition of the specified procedure is used (including any changes)

**The Appendix is an integral part of
Certificate of Accreditation No. 324/2024 of 08/07/2024**

Accredited entity according to ČSN EN ISO/IEC 17025:2018:

PAVUS, a.s.

CAB number 1026, Fire Testing Laboratory Veselí nad Lužnicí
Čtvrt' J. Hybeše 879, 391 81 Veselí nad Lužnicí

³ degrees of freedom: A – Flexibility concerning materials/products (subject of the test), B – Flexibility concerning components/parameters/characteristics, C – Flexibility concerning the performance of the method, D – Flexibility concerning the method

The laboratory can modify the test procedures with the specified degree(s) of freedom in the scope of accreditation while maintaining the principle of measurement. If no degree of freedom is specified, the laboratory cannot apply a flexible approach to the scope of accreditation for the test.

Accreditation for purposes of authorization/notification:

| Ordinal number | Product / Product group name | Conformity assessment procedure / module / AVCP system | Basic requirements / harmonized technical specifications: product specifications / characteristics / technical standards ¹ |
|----------------|---|---|---|
| 8 | Construction products acc. to Regulation of the European Parliament and of the Council (EU) No. 305/2011 of 9 March 2011 (Construction Products Regulation - CPR), system 3 | | |
| 8.1 | Precast normal/ lightweight concrete / autoclaved aerated concrete products | | |
| 8.1.1 | Beam/block floor units and elements containing organic materials for uses subject to reaction to fire regulations (<i>according to Annex III of Commission Decision No. 1999/94/EC, as amended by Commission Decision 2012/202/EU</i>) | Regulation of the European Parliament and of the Council (EU) No. 305/2011 System 3 | ČSN EN 15037-4+A1; ČSN EN 15037-5 |
| 8.2 | Doors, windows, shutters, gates and related finish hardware | | |
| 8.2.1 | Doors, windows, shutters, gates and related finish hardware (1/1) Doors and gates (with and without related hardware) For declared specific uses and/or uses subject to other specific requirements, in particular noise, energy, tightness and safety-in-use (i.e. NOT for the separation of fire/smoke sections and NOT for emergency routes) (<i>according to the Annex III, Commission Decision 1999/93/ES, as amended by Commission Decision 2011/246/EU</i>) | Regulation of the European Parliament and of the Council (EU) No. 305/2011 System 3 | ČSN EN 13241+A2; ČSN EN 14351-1+A2 |
| 8.2.2 | Doors, windows, shutters, gates and related finish hardware (1/1) Windows (with and without related hardware) for any other use (<i>according to the Annex III, Commission Decision 1999/93/ES, as amended by Commission Decision 2011/246/EU</i>) | Regulation of the European Parliament and of the Council (EU) No. 305/2011 System 3 | ČSN EN 14351-1+A2 |

**The Appendix is an integral part of
Certificate of Accreditation No. 324/2024 of 08/07/2024**

Accredited entity according to ČSN EN ISO/IEC 17025:2018:

PAVUS, a.s.

CAB number 1026, Fire Testing Laboratory Veselí nad Lužnicí
Čtvrt' J. Hybeše 879, 391 81 Veselí nad Lužnicí

| Ordinal number | Product / Product group name | Conformity assessment procedure / module / AVCP system | Basic requirements / harmonized technical specifications: product specifications / characteristics / technical standards ¹ |
|----------------|--|---|---|
| 8.3 | Membranes, including liquid applied and kits (for water and/or vapour control) | | |
| 8.3.1 | Waterproofing (2/3) Flexible sheets for waterproofing, waterproofing layers, roof underlays, roof flexible sheets for waterproofing, water vapour control layers For uses subject to reaction to fire regulations <i>(according to the Annex III Commission Decision 1999/90/ES, as amended by Commission Decision 2001/596/ES)</i> | Regulation of the European Parliament and of the Council (EU) No. 305/2011 System 3 | ČSN EN 13707+A2; ČSN EN 13859-1; ČSN EN 13859-2; ČSN EN 13956; ČSN EN 13967 ed. 2; ČSN EN 13970; ČSN EN 13984; ČSN EN 14909 ed. 2; ČSN EN 14967 |
| 8.3.2 | Waterproofing (3/3) Roof underlays, roof flexible sheets for waterproofing for uses subject to external fire performance regulations <i>(according to the Annex III Commission Decision 1999/90/ES, as amended by Commission Decision 2001/596/ES)</i> | Regulation of the European Parliament and of the Council (EU) No. 305/2011 System 3 | ČSN EN 13707+A2; ČSN EN 13956 |
| 8.4 | Thermal insulation products. Composite insulation kits or systems | | |
| 8.4.1 | Thermal insulation products (1/2) Thermal insulation products (factory-made products and products intended to be formed in-situ) For any other uses Thermal insulation products (2/2) Thermal insulation products (factory-made products and products intended to be formed in-situ) for uses subject to reaction to fire regulations <i>(according to the Annex III Commission Decision 1999/91/ES, as amended by Commission Decision 2001/596/ES)</i> | Regulation of the European Parliament and of the Council (EU) No. 305/2011 System 3 | ČSN EN 13162+A1; ČSN EN 13163+A1; ČSN EN 13164+A1; ČSN EN 13165+A2; ČSN EN 13166+A2; ČSN EN 13168+A1; ČSN EN 13169+A1; ČSN EN 13170+A1; ČSN EN 13171+A1; ČSN EN 14303+A1; ČSN EN 14307+A1; ČSN EN 14308+A1; ČSN EN 14309+A1; ČSN EN 14933; ČSN EN 14934 |
| 8.5 | Chimneys, flues and specific products | | |
| 8.5.1 | Chimneys, flues and specific products (1/1) Prefabricated chimneys (floor height elements), flue liners (elements or blocks), multilayer chimneys (elements or blocks), single-layer chimney blocks, Prefabricated chimneys (storey height elements), flue liners (elements or blocks), multi-shell chimneys (elements or blocks), single walled chimneys | Regulation of the European Parliament and of the Council (EU) No. 305/2011 System 3 | ČSN EN 1457-1; ČSN EN 1457-2; ČSN EN 1806; ČSN EN 1856-1; ČSN EN 1856-2; ČSN EN 1857; ČSN EN 1858+A1; ČSN EN 12446 ed. 2; ČSN EN 13063-1+A1; ČSN EN 13063-2+A1; |

**The Appendix is an integral part of
Certificate of Accreditation No. 324/2024 of 08/07/2024**

Accredited entity according to ČSN EN ISO/IEC 17025:2018:

PAVUS, a.s.
 CAB number 1026, Fire Testing Laboratory Veselí nad Lužnicí
 Čtvrt' J. Hybeše 879, 391 81 Veselí nad Lužnicí

| Ordinal number | Product / Product group name | Conformity assessment procedure / module / AVCP system | Basic requirements / harmonized technical specifications: product specifications / characteristics / technical standards ¹ |
|----------------|--|--|---|
| | blocks, kits of free standing chimneys and attached chimneys, chimney terminals for uses subject to reaction to fire regulations <i>(according to Annex III Commission Decision 95/467/ES, as amended by Commission Decision 2001/596/ES, Commission Decision 2002/592/ES, Commission Decision 2010/679/EU)</i> | | ČSN EN 13063-3; ČSN EN 13069; ČSN EN 13084-5; ČSN EN 13084-7; ČSN EN 13502; ČSN EN 14471+A1; ČSN EN 14989-1; ČSN EN 14989-2; EAD 060001-00-0802; EAD 060003-00-0802; EAD 060008-00-0802 |
| 8.6 | Gypsum products | | |
| 8.6.1 | Gypsum products (1/4) Plasterboards and ceiling elements with thin laminations, fibre-reinforced gypsum panels and composite panels (laminates) including relevant ancillary products which contain the material on their surface, whose reaction to fire changes during the manufacturing process, for uses in fire walls, partitions or ceilings (or their claddings) <i>(according to the Annex III Commission Decision 95/467/ES, as amended by Commission Decision 2001/596/ES, Commission Decision 2002/592/ES, Commission Decision 2010/679/EU)</i> | Regulation of the European Parliament and of the Council (EU) No. 305/2011 System 3 | ČSN EN 13658-1; ČSN EN 13658-2; ČSN EN 13693+A1; ČSN EN 13815; ČSN EN 13950 ed. 2; ČSN EN 13963; ČSN EN 14190 ed. 2; ČSN EN 14209 ed. 2; ČSN EN 14353+A1; ČSN EN 14496; ČSN EN 14566+A1; EAD 070001-01-0504; EAD 070002-00-0505 |
| 8.6.2 | Gypsum products (2/4) Plasterboards, blocks, ceiling elements and fibre-reinforced gypsum panels, including relevant ancillary products in walls, partitions or ceilings intended for fire protection of structural elements and/or for fire compartmentation in buildings <i>(according to the Annex III Commission Decision 95/467/ES, as amended by Commission Decision 2001/596/ES, Commission Decision 2002/592/ES, Commission Decision 2010/679/EU)</i> | Regulation of the European Parliament and of the Council (EU) No. 305/2011 System 3 | ČSN EN 12859; ČSN EN 12860; ČSN EN 13279-1; ČSN EN 14195; ČSN EN 14246; ČSN EN 520+A1 |

**The Appendix is an integral part of
Certificate of Accreditation No. 324/2024 of 08/07/2024**

Accredited entity according to ČSN EN ISO/IEC 17025:2018:

PAVUS, a.s.

CAB number 1026, Fire Testing Laboratory Veselí nad Lužnicí
Čtvrt' J. Hybeše 879, 391 81 Veselí nad Lužnicí

| Ordinal number | Product / Product group name | Conformity assessment procedure / module / AVCP system | Basic requirements / harmonized technical specifications: product specifications / characteristics / technical standards ¹ |
|----------------|--|--|---|
| 8.6.3 | Gypsum products (3/4) Plasterboards, including relevant ancillary products for stiffening timber-framed wind-load bearing walls or timber roof truss structures (3/4) <i>(according to the Annex III Commission Decision 95/467/ES, as amended by Commission Decision 2001/596/ES, Commission Decision 2002/592/ES, Commission Decision 2010/679/EU)</i> | Regulation of the European Parliament and of the Council (EU) No. 305/2011 System 3 | ČSN EN 14190 ed. 2; ČSN EN 15283-1+A1; ČSN EN 15283-2+A1 |
| 8.7 | Geotextiles, geomembranes and related products | | |
| 8.7.1 | Geosynthetics (membrane and textiles), geocomposites, composites, geogrids, geomembranes and geonets used for separation, protection, drainage, filtration, or soil reinforcement - for reaction to fire for products not belonging to the subgroups listed in rows 1 and 2 <i>(according to the Annex II Commission Decision 2015/1958/ES / Commission Decision 596/581/ES)</i> | Regulation of the European Parliament and of the Council (EU) No. 305/2011 System 3 | ČSN EN 13251; ČSN EN 13255; ČSN EN 13256; ČSN EN 13491 |
| 8.8 | Curtain walling/sheathing/structural sealed glazing | | |
| 8.8.1 | Curtain walling (1/1) Curtain walling systems - As external walls, subject to reaction to fire requirements - As external walls, not subject to reaction to fire requirements <i>(according to the Annex III Commission Decision 96/580/ES, as amended by Commission Decision 2001/596/ES)</i> | Regulation of the European Parliament and of the Council (EU) No. 305/2011 System 3 | ČSN EN 13830 |
| 8.9 | Products and elements of structural wood and accessories | | |
| 8.9.1 | Structural timber products (3/3) Fasteners for structural timber products - Connectors for timber, split ring connectors, cylindrical steel and wood dowels, wood screws, threaded bolts, wood nails <i>(according to the Annex III Commission Decision 97/176/ES, as amended by Commission Decision 2001/596/ES)</i> | Regulation of the European Parliament and of the Council (EU) No. 305/2011 System 3 | ČSN EN 14592+A1 |

**The Appendix is an integral part of
Certificate of Accreditation No. 324/2024 of 08/07/2024**

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PAVUS, a.s.

CAB number 1026, Fire Testing Laboratory Veselí nad Lužnicí
Čtvrt' J. Hybeše 879, 391 81 Veselí nad Lužnicí

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|----------------|---|--|---|
| 8.10 | Wood based panels and elements | | |
| 8.10.1 | Wood based panels (2/2) Wood based panels without surface treatments, with surface treatment and veneered or laminated for indoor or outdoor non-load-bearing structures <i>(according to the Annex III Commission Decision 97/462/ES, as amended by Commission Decision 2001/596/ES)</i> | Regulation of the European Parliament and of the Council (EU) No. 305/2011 System 3 | ČSN EN 13986+A1 |
| 8.11 | Masonry and related products. Masonry units, mortars and ancillaries | | |
| 8.11.1 | Masonry and related products (2/3) - Ties, tension straps, joist hangers, brackets, support angles, reinforcement of sheet joints and lintels in walls and partitions <i>(according to the Annex 3 Commission Decision 97/740/ES as amended by Commission Decision 2001/596/ES)</i> | Regulation of the European Parliament and of the Council (EU) No. 305/2011 System 3 | ČSN EN 845-1+A1; ČSN EN 845-2+A1; ČSN EN 845-3+A1 |
| 8.11.2 | Masonry and related products (3/3) Masonry units incorporating thermal insulating materials placed on a face susceptible to be exposed to fire in walls and partitions, subject to reaction to fire regulations <i>(according to the Annex III Commission Decision 97/740/ES, as amended by Commission Decision 2001/596/ES)</i> | Regulation of the European Parliament and of the Council (EU) No. 305/2011 System 3 | ČSN EN 998-1 ed. 3; ČSN EN 998-2 ed. 3; ČSN EN 15824 ed. 2 |
| 8.12 | Floorings | | |
| 8.12.1 | Product group flooring and outdoor surfaces (2/2) Products for solid floors A) Components Paving units, tiles, mosaics, parquets, panel or grate covers, grill flooring, solid laminated floorings, wood based products B) Bearing systems marketed as assemblies Access ramps, double floors for internal uses including enclosed public transport premises with a prescribed level of reaction to fire <i>(according to the Annex III Commission Decision 97/808/ES, as</i> | Regulation of the European Parliament and of the Council (EU) No. 305/2011 System 3 | ČSN EN 12057; ČSN EN 12058; ČSN EN 13813; ČSN EN 14041; ČSN EN 14342; ČSN EN 14411 ed. 2 |

**The Appendix is an integral part of
Certificate of Accreditation No. 324/2024 of 08/07/2024**

Accredited entity according to ČSN EN ISO/IEC 17025:2018:

PAVUS, a.s.
 CAB number 1026, Fire Testing Laboratory Veselí nad Lužnicí
 Čtvrt' J. Hybeše 879, 391 81 Veselí nad Lužnicí

| Ordinal number | Product / Product group name | Conformity assessment procedure / module / AVCP system | Basic requirements / harmonized technical specifications: product specifications / characteristics / technical standards ¹ |
|----------------|---|--|---|
| | <i>amended by Commission Decision 1999/453, Commission Decision 2001/596 and Commission Decision 2006/190 ES)</i> | | |
| 8.12.2 | Product group flooring and outdoor surfaces (2/2) Resilient and textile floorings Homogeneous and heterogeneous resilient floor coverings supplied either in tiles, sheets or rolls (textile floor coverings including tiles, plastic and rubber sheets (aminoplastic thermosetting floorings); linoleum and cork; anti-static sheet; floor loose laid tiles; resilient laminated floorings) for internal uses with a prescribed level of reaction to fire <i>(according to the Annex III Commission Decision 97/808/ES, as amended by Commission Decision 1999/453, Commission Decision 2001/596 and Commission Decision 2006/190 ES)</i> | Regulation of the European Parliament and of the Council (EU) No. 305/2011 System 3 | ČSN EN 14041; ČSN EN 14904 |
| 8.12.3 | Product group flooring and outdoor surfaces (2/2) Floor screed materials for internal uses with a prescribed level of reaction to fire <i>(according to the Annex III Commission Decision 97/808/ES, as amended by Commission Decision 1999/453, Commission Decision 2001/596 and Commission Decision 2006/190 ES)</i> | Regulation of the European Parliament and of the Council (EU) No. 305/2011 System 3 | ČSN EN 13813; ČSN EN 13454-1 |
| 8.13 | Indoor and outdoor coating of walls and ceilings. Internal partition kits | | |
| 8.13.1 | Internal and external wall and ceiling finishes (1/5) Panels, intended to be as internal or external finishes, as completed elements, for fire protection of walls and ceilings, suspended ceilings (kits) intended to be used as internal or external finishes for fire protection of walls and ceilings <i>(according to the Annex III Commission Decision 98/437/ES, as amended by Commission Decision 2001/596/ES)</i> | Regulation of the European Parliament and of the Council (EU) No. 305/2011 System 3 | ČSN EN 13964 ed. 2; ČSN EN 14509 ed. 2 |

**The Appendix is an integral part of
Certificate of Accreditation No. 324/2024 of 08/07/2024**

Accredited entity according to ČSN EN ISO/IEC 17025:2018:

PAVUS, a.s.

CAB number 1026, Fire Testing Laboratory Veselí nad Lužnicí
Čtvrt' J. Hybeše 879, 391 81 Veselí nad Lužnicí

| Ordinal number | Product / Product group name | Conformity assessment procedure / module / AVCP system | Basic requirements / harmonized technical specifications: product specifications / characteristics / technical standards ¹ |
|----------------|--|--|---|
| 8.13.2 | Internal and external wall and ceiling finishes (2/5) Suspended ceilings (kits) – as internal or external finish in walls or ceilings subject to safety in use requirements Facing tiles. Panels in internal or external suspended ceilings subject to safety in use requirements <i>(according to the Annex III Commission Decision 98/437/ES, as amended by Commission Decision 2001/596/ES)</i> | Regulation of the European Parliament and of the Council (EU) No. 305/2011 System 3 | ČSN EN 492+A2; ČSN EN 12057; ČSN EN 13964 ed. 2 |
| 8.13.3 | Internal and external wall and ceiling finishes (3/5) Wall coverings in roll form, cladding, shingles, tiles, suspended ceilings (kits), cladding elements, facing tiles, panels, featured profiles, suspended structures - as internal or external finishes in walls or ceilings or intended to support internal or external finishes in walls or ceilings or suspended ceilings, subject to reaction to fire regulations <i>(according to the Annex III Commission Decision 98/437/ES, as amended by Commission Decision 2001/596/ES)</i> | Regulation of the European Parliament and of the Council (EU) No. 305/2011 System 3 | ČSN EN 494+A1; ČSN EN 1469+A2; ČSN EN 12467 ed. 2; ČSN EN 14716; ČSN EN 14915; ČSN EN 15102+A1; EAD 210024-00-0504 |
| 8.13.4 | Internal and external wall and ceiling finishes (4/5) Suspended ceilings (kits), cladding elements, shingles, facing tiles, panels - as internal or external finishes in walls or ceilings subject to regulations on dangerous substances <i>(according to the Annex III Commission Decision 98/437/ES, as amended by Commission Decision 2001/596/ES)</i> | Regulation of the European Parliament and of the Council (EU) No. 305/2011 System 3 | ČSN EN 494+A1; ČSN EN 14915; ČSN EN 15285; EAD 090062-00-0404 |
| 8.13.5 | Kits for exterior wall claddings (2/2) - for uses subject to reaction to fire regulations <i>(according to the Annex II Commission Decision 2003/640/ES)</i> | Regulation of the European Parliament and of the Council (EU) No. 305/2011 System 3 | EAD 090001-00-0404; EAD 090019-00-0404; EAD 090034-00-0404; EAD 090062-00-0404; EAD 210046-00-1201; EAD 210005-00-0505 |

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Certificate of Accreditation No. 324/2024 of 08/07/2024**

Accredited entity according to ČSN EN ISO/IEC 17025:2018:

PAVUS, a.s.

CAB number 1026, Fire Testing Laboratory Veselí nad Lužnicí
Čtvrt' J. Hybeše 879, 391 81 Veselí nad Lužnicí

| Ordinal number | Product / Product group name | Conformity assessment procedure / module / AVCP system | Basic requirements / harmonized technical specifications: product specifications / characteristics / technical standards ¹ |
|----------------|---|--|--|
| 8.14 | Roof coverings, roof lights, roof windows and ancillary products, roof kits | | |
| 8.14.1 | Roof coverings, roof lights, roof windows (1/6) Flat and profiled sheets, roofing tiles, slates, stones and shingles, factory-bonded composite or sandwich panels, roof lights, roof windows for uses subject to fire resistance regulations (e.g. for fire compartmentation) <i>(according to the Annex III RK 98/436/ES, as amended by Commission Decision 2001/596/ES)</i> | Regulation of the European Parliament and of the Council (EU) No. 305/2011 System 3 | ČSN EN 492+A2; ČSN EN 544 ed. 2; ČSN EN 1304; ČSN EN 1873; ČSN EN 12326-1 ed. 2; ČSN EN 14509 ed. 2; ČSN EN 14782; ČSN EN 14783; ČSN EN 14963; EAD 220013-01-0401; EAD 220021-00-0402 |
| 8.14.2 | Roof coverings, roof lights, roof windows and ancillary products (2/6) Flat and profiled sheets, roofing tiles, slates, stones and shingles, factory-bonded composite or sandwich panels, roof lights, roof windows, cornice and eaves elements for uses subject to reaction to fire regulations <i>(according to the Annex III Commission Decision 98/436/ES, as amended by Commission Decision 2001/596/ES)</i> | Regulation of the European Parliament and of the Council (EU) No. 305/2011 System 3 | ČSN EN 490 ed. 2; ČSN EN 492+A2; ČSN EN 494+A1; ČSN EN 534+A1; ČSN EN 544 ed. 2; ČSN EN 1013+A1; ČSN EN 1304; ČSN EN 1873; ČSN EN 12326-1 ed. 2; ČSN EN 14351-1+A2; ČSN EN 14509 ed. 2; ČSN EN 14782; ČSN EN 14783; ČSN EN 14963; ČSN EN 14964; ČSN EN 16153+A1; EAD 220010-01-0402; EAD 220116-00-0401 |
| 8.14.3 | Roof coverings, roof lights, roof windows and ancillary products (3/6) Flat and profiled sheets Roofing tiles, slates, stones and shingles Systems for roof access; walkways and steps for uses subject to external fire performance regulations <i>(according to the Annex III Commission Decision 98/436/ES, as amended by Commission Decision 2001/596/ES)</i> | Regulation of the European Parliament and of the Council (EU) No. 305/2011 System 3 | ČSN EN 490 ed. 2; ČSN EN 492+A2; ČSN EN 494+A1; ČSN EN 516; ČSN EN 534+A1; ČSN EN 544 ed. 2; ČSN EN 1013+A1; ČSN EN 1304; ČSN EN 1873; ČSN EN 12326-1 ed. 2; ČSN EN 14351-1+A2; ČSN EN 14509 ed. 2; ČSN EN 14782; ČSN EN 14783; ČSN EN 14963; ČSN EN 16153+A1 |

**The Appendix is an integral part of
Certificate of Accreditation No. 324/2024 of 08/07/2024**

Accredited entity according to ČSN EN ISO/IEC 17025:2018:

PAVUS, a.s.
 CAB number 1026, Fire Testing Laboratory Veselí nad Lužnicí
 Čtvrt' J. Hybeše 879, 391 81 Veselí nad Lužnicí

| Ordinal number | Product / Product group name | Conformity assessment procedure / module / AVCP system | Basic requirements / harmonized technical specifications: product specifications / characteristics / technical standards ¹ |
|----------------|---|---|---|
| 8.14.4 | Roof coverings, roof lights, roof windows and ancillary products (4/6) Flat and profiled sheets, factory-bonded composite or sandwich panels, roof lights, roof windows for uses contributing to stiffening the roof structure (4/6) (<i>according to the Annex III Commission Decision 98/436/ES, as amended by Commission Decision 2001/596/ES</i>) | Regulation of the European Parliament and of the Council (EU) No. 305/2011 System 3 | ČSN EN 494+A1; ČSN EN 1873; ČSN EN 14963 |
| 8.14.5 | Roof coverings, roof lights, roof windows and ancillary products (5/6) All roof coverings, roof lights, roof windows and ancillary products for uses subject to regulations on dangerous substances (<i>according to the Annex III Commission Decision 98/436/ES, as amended by Commission Decision 2001/596/ES</i>) | Regulation of the European Parliament and of the Council (EU) No. 305/2011 System 3 | ČSN EN 492+A2; ČSN EN 1013+A1; ČSN EN 1873; ČSN EN 14509 ed. 2; ČSN EN 14963; EAD 220062-00-0401 |
| 8.14.6 | Roof coverings, roof lights, roof windows and ancillary products (6/6) Roof access systems, walkways and footholds, roof safety hooks and anchorages, mastic asphalt roofing, roof lights, roof windows for uses other than those specified in families (1/6), (2/6), (3/6), (4/6), (5/6) (<i>according to the Annex III Commission Decision 98/436/ES, as amended by Commission Decision 2001/596/ES</i>) | Regulation of the European Parliament and of the Council (EU) No. 305/2011 System 3 | ČSN EN 516; ČSN EN 517; ČSN EN 1873; ČSN EN 12951; ČSN EN 14351-1+A2; ČSN EN 14963 |
| 8.15 | Road construction products | | |
| 8.15.1 | Road construction products (2/2) Bituminous mixtures, surface treatment for uses subject to reaction to fire regulations (<i>according to the Annex III Commission Decision 98/601/ES, as amended by Commission Decision 2001/596/ES</i>) | Regulation of the European Parliament and of the Council (EU) No. 305/2011 System 3 | ČSN EN 14023; ČSN EN 14695 |
| 8.16 | Products related to concrete, mortar and grout | | |
| 8.16.1 | Products related to concrete, mortar and grout (2/2) Concrete protection and repair products for uses subject to reaction to fire | Regulation of the European Parliament and of the Council (EU) No. 305/2011 System 3 | ČSN EN 1504-2; ČSN EN 1504-3; ČSN EN 1504-4; ČSN EN 1504-5; ČSN EN 1504-6; |

**The Appendix is an integral part of
Certificate of Accreditation No. 324/2024 of 08/07/2024**

Accredited entity according to ČSN EN ISO/IEC 17025:2018:

PAVUS, a.s.
 CAB number 1026, Fire Testing Laboratory Veselí nad Lužnicí
 Čtvrt' J. Hybeše 879, 391 81 Veselí nad Lužnicí

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|----------------|--|---|---|
| | regulations <i>(according to the Annex III Commission Decision 1999/469/ES, as amended by Commission Decision 2001/569/ES)</i> | | ČSN EN 1504-7 |
| 8.17 | Tubes, tanks and ancillaries, which are not in contact with water intended for human consumption | | |
| 8.17.1 | Tubes, tanks and ancillaries, which are not in contact with water intended for human consumption (4/5) Valves and taps Tubes in installations for transport/distribution/ storage of gas/fuel supplying heating/cooling systems of buildings from the external storage reservoir or the last pressure reduction unit of the network to the inlet of the heating/cooling systems of the building <i>(according to the Annex III Commission Decision 1999/472/ES, as amended by Commission Decision 2001/596/ES)</i> | Regulation of the European Parliament and of the Council (EU) No. 305/2011 System 3 | ČSN EN 14800; ČSN EN 15069 |
| 8.18 | Joint sealants | | |
| 8.18.1 | Joint sealants for non-structural use in joints in buildings and pedestrian walkways (2/2) Joint sealants subject to reaction to fire regulations <i>(according to the Annex II Commission Decision 2011/19/ES)</i> | Regulation of the European Parliament and of the Council (EU) No. 305/2011 System 3 | ČSN EN 15651-1 ed. 2 |
| 8.19 | Products for fire stopping, fire sealing and fire protection and retardation products | | |
| 8.19.1 | Fire stopping, fire sealing and fire protection (2/2) Fire stopping and fire sealing products. Fire protective products (including protective coatings) for uses subject to reaction to fire regulations <i>(according to the Annex II Commission Decision 1999/454/ES, as amended by Commission Decision 2001/596/ES)</i> | Regulation of the European Parliament and of the Council (EU) No. 305/2011 System 3 | EAD 350003-00-1109; EAD 350005-00-1104; EAD 350022-01-1107; EAD 350134-00-1104; EAD 350140-00-1106; EAD 350141-00-1106; EAD 350142-00-1106; EAD 350402-00-1106; EAD 350454-00-1104; EAD 350865-00-1106; ETAG 026-4; ETAG 026-5 |

**The Appendix is an integral part of
Certificate of Accreditation No. 324/2024 of 08/07/2024**

Accredited entity according to ČSN EN ISO/IEC 17025:2018:

PAVUS, a.s.

CAB number 1026, Fire Testing Laboratory Veselí nad Lužnicí
Čtvrt' J. Hybeše 879, 391 81 Veselí nad Lužnicí

- ¹ for dated documents identifying essential requirements / harmonised technical specifications: product specifications / features / technical standards, only the editions cited are used; for undated documents, the latest edition of the referenced document (including any amendments) is used.

**The Appendix is an integral part of
Certificate of Accreditation No. 324/2024 of 08/07/2024**

Accredited entity according to ČSN EN ISO/IEC 17025:2018:

PAVUS, a.s.
CAB number 1026, Fire Testing Laboratory Veselí nad Lužnicí
Čtvrt' J. Hybeše 879, 391 81 Veselí nad Lužnicí

2. Brno

Tests:

| Ordinal number ¹ | Test procedure / method name | Test procedure / method identification ² | Tested subject | Degrees of freedom ³ |
|-----------------------------|---|---|--|---------------------------------|
| 1 | Reaction to fire for buildings products | | | |
| 1.01 | Determining the reaction to fire Exposure to the thermal attack by a single burning item | ČSN EN 13823+A1 | Building products (excluding floorings) | - |
| 1.02 | Reserved | | | |
| 1.03 | Non-combustibility test | ČSN EN ISO 1182 | Building products | - |
| 1.04 | Determining the ignitability Subjection to direct impingement of flame – Single flame source test | ČSN EN ISO 11925-2 | Building products | - |
| 1.05 | Determining the gross heat of combustion | ČSN EN ISO 1716 | Products | - |
| 1.06 | Determining the burning behaviour using a radiant heat source | ČSN EN ISO 9239-1 | Floorings | - |

¹ asterisk at the ordinal number identifies the tests, which the laboratory is qualified to carry out outside the permanent laboratory premises.

² if the document identifying the test procedure is dated, only these specific procedures are used. If the document identifying the test procedure is not dated, the latest valid edition of the specified procedure is used (including any changes)

³ degrees of freedom: A – Flexibility concerning materials/products (subject of the test), B – Flexibility concerning components/parameters/characteristics, C – Flexibility concerning the performance of the method, D – Flexibility concerning the method

The laboratory can modify the test procedures with the specified degree(s) of freedom in the scope of accreditation while maintaining the principle of measurement. If no degree of freedom is specified, the laboratory cannot apply a flexible approach to the scope of accreditation for the test.

"This document is an appendix to the certificate of accreditation. In case of any discrepancies between the English and Czech versions, the Czech version shall prevail, both for the certificate appendix and the certificate itself."