

**The Appendix is an integral part of
Certificate of Accreditation No: 226/2024 of 14/05/2024**

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

AFIRE s.r.o.
CAB number 1747, Fire Testing Laboratory AFIRE
U Obalovny 488, 250 67 Klecany

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's website www.afire.cz in the form „List of activities within the flexible scope of accreditation“.

Detailed information on activities within the scope of accreditation is given in the section „Specification of the scope of accreditation“.

Tests:

Ordinal number ¹	Test procedure / method name	Test procedure / method identification ²	Tested subject	Degrees of freedom ³
1	Fire resistance tests	ČSN EN 1363-1; EN 1363-1	Building structures	A, B, C, D
2	Fire resistance tests	ČSN EN 1363-2, excl. cl. 4, 6, 7; EN 1363-2, excl. cl. 4, 6, 7	Building structures	A, B, C, D
3	Fire resistance tests	ČSN EN 1634-1+A1; EN 1634-1+A1	Door, gate, shutter and window assemblies	-
4	Fire resistance tests	ČSN EN 1634-2; EN 1634-2	Elements of building hardware	-
5	Fire resistance tests	ČSN EN 1364-1; EN 1364-1	Non-loadbearing walls	-
6	Fire resistance tests	ČSN EN 1364-5; EN 1364-5	Non-loadbearing air transfer grilles	-
7	Fire resistance tests	ČSN EN 1366-3; EN 1366-3	Penetration seals	-
8	Fire resistance tests	ČSN EN 1366-4; EN 1366-4	Linear joint seals	-
9	Fire resistance tests	ČSN 73 0895	Cables and cable supporting structures and systems, switchboards (up to 1 kV)	-
10	Fire resistance tests	ČSN EN 50577; EN 50577	Cables	-
11	Fire resistance tests	ČSN EN 15659; EN 15659	Light fire storage units, safes	-
12	Fire resistance tests	ČSN EN 12101-1, annex D; EN 12101-1, annex D	Smoke barriers	-
13	Smoke control tests	ČSN EN 12101-1, annex C; EN 12101-1, annex C	Smoke barriers	-
14	Smoke control tests	ČSN EN 1634-3; EN 1634-3	Doors and shutters	A, D

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)

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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.

Specification of the scope of accreditation:

Ordinal test number	Detailed information on activities within the scope of accreditation
1-12	The test procedures/methods apply only to tests in unloaded frames, only in a vertical (wall) test furnace and for a duration of up to 300 minutes and up to a temperature of 1,187 °C