

Deutsche Akkreditierungsstelle

Annex to the Accreditation Certificate D-PL-17819-01-01 according to DIN EN ISO/IEC 17025:2018

Valid from: 17.10.2025

Date of issue: 17.10.2025

This annex is part of the Accreditation Certificate D-PL-17819-01-00.

Holder of the Accreditation Certificate:

**Kiwa MPA Dresden GmbH
Fuchsmühlenweg 6 F, 09599 Freiberg**

with the location

**Kiwa MPA Dresden GmbH
Fuchsmühlenweg 6 F, 09599 Freiberg**

The testing laboratory meets the requirements of DIN EN ISO/IEC 17025:2018 to carry out the conformity assessment activities listed in this annex. The testing laboratory meets additional legal and normative requirements, if applicable, including those in relevant sectoral schemes, provided that these are explicitly confirmed below.

The management system requirements of DIN EN ISO/IEC 17025 are written in the language relevant to the operations of testing laboratories and they conform to the principles of DIN EN ISO 9001.

*This annex to the certificate was issued by the Deutsche Akkreditierungsstelle GmbH (DAkkS) and is digitally sealed.
This annex to the certificate is only valid together with the written accreditation certificate and reflects the status as indicated by the date of issue. The current status of any valid and surveyed accreditation can be found in the directory of accredited bodies maintained by Deutsche Akkreditierungsstelle GmbH (www.dakks.de).*

Annex to the Accreditation Certificate D-PL-17819-01-01

Tests in the fields:

Testing of portable fire extinguishers, mobile fire extinguishers without own power operation and fire extinguishers fixed in vehicles, fire extinguishers for controlling pulverised lignite and smouldering fire; testing of fire extinguishing sprays;

Testing of fire extinguishing agents; fire tests of building materials, building components and construction products, roofing, cables and insulated lines, safety storage cabinets, upholstered furniture and upholstery composites, textiles, bedding as well as testing of fire behaviour under actual fire conditions, fire tests in the area of maritime transport and railway vehicles

**Testing of construction products (System 3 for the evaluation and testing of the constancy of performance) within the scope of the Directive (EU) no. 305/2011 for the definition of harmonised conditions for the marketing of construction products
(Construction Product Regulation)**

Testing of reaction to fire, fire resistance and external fire performance of construction products for which the reference to a relevant harmonised technical specification is not required (point 3, Annex V, (EU) no. 305/2011)

Flexible Scope of Accreditation:

The testing laboratory is permitted to use standardised or equivalent test methods listed here with different issue dates without being required to prior inform and obtain approval from DAkkS (flexibilization according to category A).

The testing laboratory has an up-to-date list of all test methods within the flexible scope of accreditation. The list is publicly available on the website of the testing laboratory.

Valid from: 17.10.2025

Date of issue: 17.10.2025

page 2 of 15

This document is a translation. The definitive version is the original German annex to the accreditation certificate.

Content

1	Fire extinguishers.....	4
1.1	Portable fire extinguishers.....	4
1.2	Mobile fire extinguishers without own power operation	4
1.3	Fire extinguishing sprays.....	5
2	Fire extinguishing agents	5
3	Fire tests on building components and construction products, as well as safety storage cabinets, cables and insulated cables; testing of fire behaviour under actual fire conditions.....	6
3.1	Building materials, building components and construction products.....	6
3.2	Cables and insulated lines.....	9
3.3	Safety storage cabinets.....	10
3.4	Upholstered furniture and upholstery composites, textiles and bedding.....	11
3.5	Railway applications.....	12
4	Testing of construction products (System 3 for the evaluation and testing of the constancy of performance) within the scope of the Directive (EU) no. 305/2011 for the definition of harmonised conditions for the marketing of construction products (Construction Product Regulation)	12
5	Testing of reaction to fire, fire resistance and external fire performance of construction products for which the reference to a relevant harmonised technical specification is not required (point 3, Annex V, (EU) no. 305/2011)	13
5.1	Reaction to fire.....	13
5.2	Resistance to fire.....	13
5.3	External fire performance.....	14
5.4	Klassifizierung von Bauprodukten.....	14

Annex to the Accreditation Certificate D-PL-17819-01-01

1 Fire extinguishers

1.1 Portable fire extinguishers

DIN EN 3-7 2007-10	Portable fire extinguishers - Part 7: Characteristics, performance requirements and test methods
DIN EN 3-8 2007-02 Corrigendum 1 2008-01	Portable fire extinguishers - Part 8: Additional requirements to EN 3-7 for the construction, resistance to pressure and mechanical tests for extinguishers with a maximum allowable pressure equal to or lower than 30 bar (<i>withdrawn</i>) <u>Without:</u> section 6.3.6 macroscopic examination of the tank Annex D.2.4 Ageing test - Xenon-arc, artificial ageing according EN ISO 4892-2, method A Annex D.2.5 Impact test after ageing at 20°C (Conditioning via ageing test according to EN ISO 4892-2, method A)
DIN EN 3-9 2007-02 Corrigendum 1 2008-01	Portable fire extinguishers - Part 9: Additional requirements to EN 3-7 for pressure resistance of CO ₂ - extinguishers

1.2 Mobile fire extinguishers without own power operation

DIN EN 1866-1 2007-10 Corrigendum 1 2008-01	Mobile fire extinguishers - Part 1: Characteristics, performance and test methods
DIN EN 1866-2 2014-07	Mobile fire extinguishers - Part 2: Requirements for the construction, pressure resistance and mechanical tests for extinguishers, with a maximum allowable pressure equal to or lower than 30 bar, which comply with the requirements of EN 1866-1
DIN EN 1866-3 2013-08	Mobile fire extinguishers - Part 3: Requirements for the assembly, construction and pressure resistance of CO ₂ extinguishers which comply with the requirements of EN 1866-1

Valid from: 17.10.2025

Date of issue: 17.10.2025

page 4 of 15

This document is a translation. The definitive version is the original German annex to the accreditation certificate.

Annex to the Accreditation Certificate D-PL-17819-01-01

1.3 Fire extinguishing sprays

EK5/TA7 29-11 2021	Principles for the testing and Certification of Fire Extinguishing Sprays
DIN SPEC 14411 2013-07	Extinguishing aerosol dispenser (<i>withdrawn</i>)
DIN EN 16856 2020-06	Portable aerosol dispensers for fire extinguishing purposes

2 Fire extinguishing agents

DIN EN 615 2009-08	Fire protection - Fire extinguishing media - Specifications for powders (other than class D powders) <u>except:</u> Section 7 Chemical composition
DIN EN 1568-1 2018-05	Fire extinguishing media - Foam concentrates - Part 1: Specification for medium expansion foam concentrates for surface application to water - immiscible liquids
DIN EN 1568-2 2018-05	Fire extinguishing media - Foam concentrates - Part 2: Specification for high expansion foam concentrates for surface application to water - immiscible liquids
DIN EN 1568-3 2018-05	Fire extinguishing media - Foam concentrates - Part 3: Specification for low expansion foam concentrates for surface application to water - immiscible liquids
DIN EN 1568-4 2018-05	Fire extinguishing media - Foam concentrates - Part 4: Specification for low expansion foam concentrates for surface application to water - miscible liquids
DIN EN 1869 2019-10	Fire blankets
ICAO Airport Services Manual, part1, chapter 8: 2015	Availability of Extinguishing Media - Specification, Procedures and Performance Levels
IMO MSC/Circ. 670 1995-01	Guidelines for the performance and testing criteria and surveys of high - expansion foam concentrates for fixed fire - extinguishing systems

Valid from: 17.10.2025

Date of issue: 17.10.2025

page 5 of 15

This document is a translation. The definitive version is the original German annex to the accreditation certificate.

Annex to the Accreditation Certificate D-PL-17819-01-01

IMO MSC/Circ. 798 1997-06	Guidelines for the performance and testing criteria and surveys of medium - expansion foam concentrates for fixed fire - extinguishing systems
IMO MSC.1/Circ. 1312 2009-06 Corrigendum 1 2011-11	Revised guidelines for the performance and testing criteria and surveys of foam concentrates for fixed fire-extinguishing systems
LM 01-01*) 2017-03, in-house method	Testing of aqueous fire extinguishing agents

*) Flex A excluded

3 Fire tests on building components and construction products, as well as safety storage cabinets, cables and insulated cables; testing of fire behaviour under actual fire conditions

3.1 Building materials, building components and construction products

DIN 4102-1 1998-05	Fire behaviour of building materials and building components - Part 1: Building materials - concepts, requirements and tests
DIN 4102-2 1977-09	Fire behaviour of building materials and building components - Part 2: Building components - definitions, requirements and tests
DIN 4102-3 1977-09	Fire behaviour of building materials and building components - Part 3: Fire walls and non-load-bearing external walls - definitions, requirements and tests
DIN 4102-5 1977-09	Fire behaviour of building materials and building components - Part 5: Fire barriers, barriers in lift wells and glazings resistant against fire - definitions, requirements and tests
DIN 4102-7 2018-11	Fire behaviour of building materials and building components - Part 7: Roofing - requirements and testing
DIN 4102-8 2003-10	Fire behaviour of building materials and building components - Part 8: Small scale test furnace
DIN 4102-9 1990-05	Fire behaviour of building materials and building components - Part 9: Seals for cable penetrations; concepts, requirements and testing

Valid from: 17.10.2025

Date of issue: 17.10.2025

page 6 of 15

This document is a translation. The definitive version is the original German annex to the accreditation certificate.

Annex to the Accreditation Certificate D-PL-17819-01-01

DIN 4102-11 1985-12	Fire behaviour of building materials and building components - Part 11: pipe encasements, pipe bushings, service shafts and ducts, and barriers across inspection openings; terminology, requirements and testing
DIN 4102-12 1998-11	Fire behaviour of building materials and building components - Part 12: Circuit integrity maintenance of electric cable systems; requirements and testing
DIN 4102-13 1990-05	Fire behaviour of building materials and building components - Part 13: Fire resistant glazing; concepts, requirements and testing
DIN 4102-16 2021-01	Fire behaviour of building materials and building components - Part 16: " <i>Brandschacht</i> " tests
DIN 4102-17 2017-12	Fire behaviour of building materials and building components - Part 17: Determination of melting point of mineral fibre insulating materials - definitions, requirements and testing
DIN 4102-20 2017-10	Fire behaviour of building materials and building components - Part 20: Complementary verification for the assessment of the fire behaviour of external wall claddings
DIN 4102-24 2022-12	Fire behaviour of building materials and building components - Part 24: Assessment of the reaction to fire behaviour of external wall claddings using the base fire test method for façades
DIN 18089-1 1984-01	Fire barriers; fillers for fire-doors; mineral fibre boards (felts); definition, designation, requirements, tests
DIN EN 1363-1 2020-05	Fire resistance tests - Part 1: General requirements
DIN EN 1363-2 1999-10	Fire resistance tests - Part 2: Alternative and additional procedures
DIN EN 1365-1 2013-08	Fire resistance tests for loadbearing elements - Part 1: Walls
DIN EN 1366-11 2018-07	Fire resistance tests for service installations - Part 11: Fire protective systems for cable systems and associated components
DIN EN 1366-12 2020-01	Fire resistance tests for service installations - Part 12: Non-mechanical fire barrier for ventilation ductwork

Valid from: 17.10.2025

Date of issue: 17.10.2025

page 7 of 15

This document is a translation. The definitive version is the original German annex to the accreditation certificate.

Annex to the Accreditation Certificate D-PL-17819-01-01

DIN EN 16733 2016-07	Reaction to fire tests for building products - Determination of a building product's propensity to undergo continuous smouldering
DIN EN IEC 61730-2 VDE 0126-30-2 2018-10	Photovoltaic (PV) module safety qualification - Part 2: Requirements for testing, only point 10.17 - fire test MST 23 <u>here:</u> Item 10.17 Fire test MST23
DIN EN ISO 11925-2 2020-07	Reaction to fire tests - Ignitability of products subjected to direct impingement of flame - Part 2: Single-flame source test
BS 8414-1 2020-04	Fire performance of external cladding systems. Test method for non-loadbearing external cladding systems applied to the masonry face of a building
IMO FTP CODE 2010	International code for application of fire test procedures, 2010 (2010 FTP CODE), MSC.307 (88) <u>Here:</u> Annex 1 Fire test procedures Part 1 Non-combustibility test Part 3 Test for "A", "B" and "F" class divisions Part 4 Test for fire door control systems Part 5 Test for surface flammability (Test for surface materials and primary deck coverings) Part 7 Test for vertically supported textiles and films Part 8 Test for upholstered furniture Part 9 Test for bedding components
ISO 834-1 1999-09	Fire resistance tests - Building components - Part 1 General requirements
ISO 5658-2 2006-09 Amendment 1 2011-11	Reaction to fire tests - Spread of flame - Part 2: Lateral spread on building and transport products in vertical configuration
MVVTB 2023-02, Annex 5 (2016-06)	WDVS with EPS, Socket fire test procedure
UL 790 2004-04	Standard test methods for fire tests on roof covering
UL 1703 2015-10	Safety for Flat-Plate Photovoltaic Modules and Panels Point 31 - Fire tests

Valid from: 17.10.2025

Date of issue: 17.10.2025

page 8 of 15

This document is a translation. The definitive version is the original German annex to the accreditation certificate.

Annex to the Accreditation Certificate D-PL-17819-01-01

3.2 Cables and insulated lines

DIN EN 50200 VDE 0482-200 2016-07	Method of test for resistance to fire of unprotected small cables for use in emergency circuits
DIN EN 50399 VDE 0482-399 2017-02	Common test methods for cables under fire conditions - Heat release and smoke production measurement on cables during flame spread test - Test apparatus, procedures, results (<i>withdrawn</i>)
DIN EN 60332-1-2 VDE 0482-332-1-2 2022-07	Tests on electric and optical fibre cables under fire conditions - Part 1-2: Test for vertical flame propagation for a single insulated wire or cable - Procedure for 1 kW pre-mixed flame (IEC 60332-1-2:2004 + A1:2015)
DIN EN 60332-1-3 VDE 0482-332-1-3 2017-09	Tests on electric and optical fibre cables under fire conditions - Part 1-3: Test for vertical flame propagation for a single insulated wire or cable - Procedure for determination of flaming droplets/particles (IEC 60332-1-3:2004 + A1:2015)
DIN EN 60332-2-2 VDE 0482-332-2-2 2005-06	Tests on electric and optical fibre cables under fire conditions - Part 2-2: Test for vertical flame propagation for a single small insulated wire or cable - Procedure for diffusion flame (IEC 60332-2-2:2004)
DIN EN IEC 60332-3-10 VDE 0482-332-3-10 2023-03	Tests on electric and optical fibre cables under fire conditions - Part 3-10: Test for vertical flame spread of vertically-mounted bunched wires or cables - Apparatus (IEC 60332-3-10:2018, modified + COR1:2018)
DIN EN IEC 60332-3-21 VDE 0482-332-3-21 2019-05	Tests on electric and optical fibre cables under fire conditions - Part 3-21: Test for vertical flame spread of vertically-mounted bunched wires or cables - Category A F/R (IEC 60332-3-21:2018)
DIN EN 60332-3-22 VDE 0482-332-3-22 2019-05	Testing of cables, insulated lines and optical fibre cables under fire conditions - Part 3-22: Testing of vertical flame spread of vertically-mounted bundles of cables and insulated lines - Testing type A (IEC 60332-3-22:2018)
DIN EN 60332-3-23 VDE 0482-332-3-23 2019-05	Tests on electric and optical fibre cables under fire conditions - Part 3-10: Test for vertical flame spread of vertically-mounted bunched wires or cables - Apparatus (IEC 60332-3-10:2018, modified + COR1:2018)
DIN EN 60332-3-24 VDE 0482-332-3-24 2019-05	Tests on electric and optical fibre cables under fire conditions - Part 3-24: Test for vertical flame spread of vertically-mounted bunched wires or cables - Category C (IEC 60332-3-24:2018)

Valid from: 17.10.2025

Date of issue: 17.10.2025

page 9 of 15

This document is a translation. The definitive version is the original German annex to the accreditation certificate.

Annex to the Accreditation Certificate D-PL-17819-01-01

DIN EN 60332-3-25 VDE 0482-332-3-25 2019-05	Testing of cables, insulated lines and optical fibre cables under fire conditions - Part 3-25: Testing of vertical flame spread of vertically-mounted bundles of cables and insulated lines - Testing type D (IEC 60332-3-25:2018)
DIN EN 60754-1 VDE 0482-754-1 2021-02	Test on gases evolved during combustion of materials from cables - Part 1: Determination of the halogen acid gas content (IEC 60754-1:2011 + corrigendum Nov. 2013 + A1:2019)
DIN EN 60754-2 VDE 0482-754-2 2021-02	Test on gases evolved during combustion of materials from cables - Part 2: Determination of acidity (by pH measurement) and conductivity (IEC 60754-2:2011 + A1:2019)
DIN EN 61034-2 VDE 0482-1034-2 2021-02	General testing methods for behaviour of wires and insulated cables under fire conditions - Measurement of smoke density of cables and insulated lines burning under defined conditions - Part 2: Testing method (IEC 61034-2:2005 + A1:2013 + A2:2019)
DIN EN 61439-6 VDE 0660-600-6 2013-06	Low-voltage switchgear and controlgear assemblies - Part 6: Busbar trunking systems (busways) (IEC 61439-6:2012), <u>here:</u> section 9.101 resistance to fire spread section 9.102 fire resistance section 10.101 proof of resistance to fire spread section 10.102 proof of fire resistance for building penetrations
IEC 60331-21 1999-04	Tests for electric cables under fire conditions - Circuit integrity - Part 21: Procedures and requirements - Cables of rated voltage up to and including 0,6/1,0 kV
IEC 60331-23 1999-04	Tests for electric cables under fire conditions. Circuit integrity. Part 23. Procedures and requirements. Electric data cables

3.3 Safety storage cabinets

DIN EN 1047-1 2019-12	Secure storage units - Classification and methods of test for resistance to fire - Part 1: Data cabinets and diskette inserts
DIN EN 1047-2 2019-06	Secure storage units - Classification and methods of test for resistance to fire - Part 2: Data rooms and data container

Valid from: 17.10.2025

Date of issue: 17.10.2025

page 10 of 15

This document is a translation. The definitive version is the original German annex to the accreditation certificate.

Annex to the Accreditation Certificate D-PL-17819-01-01

DIN EN 14470-1 2004-07	Fire safety storage cabinets - Part 1: Safety storage cabinets for flammable liquids (<i>withdrawn</i>)
DIN EN 15659 2020-02	Secure storage units - Classification and methods of test for resistance to fire - Light fire storage units
VDMA 24994 2024-08	Test requirements for fire-protection storage cabinets for lithium-ion batteries in the case of thermal runaway

3.4 Upholstered furniture and upholstery composites, textiles and bedding

DIN EN ISO 12952-1 2011-01	Textiles - Assessment of the ignitability of bedding items - Part 1: Ignition source smouldering cigarette
DIN EN ISO 12952-2 2011-01	Textiles - Assessment of the ignitability of bedding items - Part 2: Ignition source match-flame equivalent
DIN EN 597-1 2016-03	Furniture - Assessment of the ignitability of mattresses and upholstered bed bases - Part 1: Ignition source smouldering cigarette
DIN EN 597-2 2016-03	Furniture - Assessment of the ignitability of mattresses and upholstered bed bases - Part 2: Ignition source: match flame equivalent
DIN EN 1021-1 2014-10	Furniture - Assessment of the ignitability of upholstered furniture - Part 1: Ignition source smouldering cigarette
DIN EN 1021-2 2014-10	Furniture - Assessment of the ignitability of upholstered furniture - Part 2: Ignition source a gas flame equivalent to a burning match
DIN EN 13820 2003-12	Thermal insulating materials for building applications - Determination of organic content
DIN 53438-1 1984-06	Testing of combustible materials; response to ignition by a small flame; general data
DIN 53438-2 1984-06	Testing of combustible materials; response to ignition by a small flame; edge ignition
DIN 53438-3 1984-06	Testing of combustible materials; response to ignition by a small flame; surface ignition

Valid from: 17.10.2025

Date of issue: 17.10.2025

page 11 of 15

This document is a translation. The definitive version is the original German annex to the accreditation certificate.

Annex to the Accreditation Certificate D-PL-17819-01-01

DIN 66084
2021-02

Classification of burning behaviour of upholstered compounds
here:
Annex A – Burning behavior of upholstery composites: Test with a paper pad

3.5 Railway applications

DIN EN 50305
VDE 0260-305
2021-01

Railway applications - Railway rolling stock cables having special fire performance - Test methods,
here:
section 9.1 - Flame spread

DIN EN 45545-2
2020-10

Railway applications - Fire protection on railway vehicles - Part 2: Requirements for fire behavior of materials and components
(*withdrawn*)

DIN EN 45545-3
2013-08

Railway applications - Fire protection on railway vehicles - Part 3: Fire resistance requirements for fire barriers

Chapter 3 with reference to

*DIN EN 45545-1
2013-08*

Railway applications - Fire protection on railway vehicles - Part 1: General

4 Testing of construction products (System 3 for the evaluation and testing of the constancy of performance) within the scope of the Directive (EU) no. 305/2011 for the definition of harmonised conditions for the marketing of construction products (Construction Product Regulation)

Decision / Resolution of the Commission	System ¹⁾	Technical specification
2011/284/EC Power, control and communication cables	3	EN 50575:2014 + A1:2016 Power, control and communication cables - Cables for general applications in construction works subject to reaction to fire requirements

¹⁾ Systems of assessment and verification of constancy of performance

The requirements for a testing laboratory are fulfilled according to article 43 of the Construction Products Regulation. Testing methods, which are necessary for determining the product type and cannot be executed by the holder of the certificate, are described in the list of subcontractors.

Without prior approval by the DAkkS German Accreditation Body, the testing laboratory body is permitted to use new revisions of harmonised technical standards.

Valid from: 17.10.2025

Date of issue: 17.10.2025

page 12 of 15

This document is a translation. The definitive version is the original German annex to the accreditation certificate.

Annex to the Accreditation Certificate D-PL-17819-01-01

5 Testing of reaction to fire, fire resistance and external fire performance of construction products for which the reference to a relevant harmonised technical specification is not required (point 3, Annex V, (EU) no. 305/2011)

5.1 Reaction to fire

EN 13823 2020+A1:2022	Reaction to fire tests for building products - Building products excluding floorings exposed to the thermal attack by a single burning item
EN 16733 2016	Reaction to fire tests for building products - Determination of a building product's propensity to undergo continuous smouldering
EN ISO 1182 2020	Reaction to fire tests for products - Non-combustibility test
EN ISO 1716 2018	Reaction to fire tests for products - Determination of the gross heat of combustion (calorific value) <i>except:</i> Section.6.5 – cigarette-making paper Section.7.10 – „Cigarette“ method
EN ISO 9239-1 2010	Reaction to fire tests for floorings - Part 1: Determination of the burning behaviour using a radiant heat source
EN ISO 11925-2 2020	Reaction to fire tests - Ignitability of products subjected to direct impingement of flame - Part 2: Single-flame source test
EN 60332-1-2 2004 + A1:2015 + A11:2016 + A12:2020	Tests on electric and optical fibre cables under fire conditions - Part 1-2: Test for vertical flame propagation for a single insulated wire or cable - Procedure for 1 kW pre-mixed flame

5.2 Resistance to fire

EN 1363-1 2020	Fire resistance tests - Part 1: General requirements
EN 1364-1 2015	Fire resistance tests for non-loadbearing elements - Part 1: Walls
EN 1364-2 2018	Fire resistance tests for non-loadbearing elements - Part 2: Ceilings
EN 1364-3 2014	Fire resistance tests for non-loadbearing elements - Part 3: Curtain walling - Full configuration (complete assembly)

Valid from: 17.10.2025

Date of issue: 17.10.2025

page 13 of 15

This document is a translation. The definitive version is the original German annex to the accreditation certificate.

Annex to the Accreditation Certificate D-PL-17819-01-01

EN 1364-4 2014	Fire resistance tests for non-loadbearing elements - Part 4: Curtain walling - Part configuration
EN 1365-2 2014	Fire resistance tests on load-bearing building components - Part 2: Ceilings and roofs
EN 1366-1 2014+A1:2020	Fire resistance tests on service installations - Part 1: Ventilation ducts;
EN 1366-3 2021	Fire resistance tests on service installations - Part 3: Penetration seals (<i>withdrawn</i>)
EN 1366-4 2021	Fire resistance tests on service installations - Part 4: Linear joint seals
EN 1366-5 2021	Fire resistance tests on service installations - Part 5: Service ducts and shafts
EN 1366-6 2004	Fire resistance tests on service installations - Part 6: Raised access and hollow core floors
EN 1366-7 2004	Fire resistance tests on service installations - Part 7: Conveyor systems and their shutters
EN 14135 2004	Coverings - Determination of fire protection ability
EN 1634-1 2014+A1:2018	Fire resistance and smoke control tests for door and shutter assemblies, openable windows and elements of building hardware - Part 1: Fire resistance test for door and shutter assemblies and openable windows

5.3 External fire performance

CEN/TS 1187 2012	Test method for exposure of roofing to external fires - Method 1
---------------------	--

5.4 Klassifizierung von Bauprodukten

EN 13501-1 2018	Fire classification of construction products and building elements - Part 1: Classification using data from reaction to fire tests
EN 13501-2 2023	Fire classification of construction products and building elements - Part 2: Classification using data from fire resistance and/or smoke control tests, excluding ventilation services

Valid from: 17.10.2025

Date of issue: 17.10.2025

page 14 of 15

This document is a translation. The definitive version is the original German annex to the accreditation certificate.

Annex to the Accreditation Certificate D-PL-17819-01-01

EN 13501-5 2016	Fire classification of construction products and building elements - Part 5: Classification using data from external fire exposure to roofs tests
EN 13501-6 2018	Fire classification of construction products and building elements - Part 6: Classification using data from reaction to fire tests on power, control and communication cables

The testing laboratory meets the appropriate requirements in accordance with Article 43 of the Construction Products Regulation.

Abbreviations used:

BS	British Standard
CEN/TS	Technical specification of the Comité Européen de Normalisation (European Committee for Standardisation)
DIN	Deutsches Institut für Normung e.V. (German Institute for Standardisation)
EN	Europäische Norm (European Standard)
EK5	Experience exchange forum No. 5, according to decision of principle ZEK-GB-2004-04 (ZEK 40.2-04)
FTP	Fire Test Procedures
ICAO	International Civil Aviation Organisation
IEC	International Electrotechnical Commission
IMO	International Maritime Organisation
ISO	International Organisation for Standardisation
LG or LM	In-house procedures of MPA Dresden GmbH for fire extinguishers and fire extinguishing agents
MST	Module Safety Test
MSC	Marine Safety Committee
MVV TB	Musterverwaltungsvorschrift Technische Baubestimmungen (Specimen Administrative Provision Technical Building Regulations)
UL	Underwriters Laboratories
VDE	VDE Verband der Elektrotechnik Elektronik Informationstechnik e.V. (Association for Electrical, Electronic and Information Technologies)
ZEK	Central experience exchange group of notified bodies and GS-bodies according to the product safety law (Produktsicherheitsgesetz)

Valid from: 17.10.2025

Date of issue: 17.10.2025

page 15 of 15

This document is a translation. The definitive version is the original German annex to the accreditation certificate.