

Accreditation



The Deutsche Akkreditierungsstelle attests with this **Accreditation Certificate** that the certification body

Materialprüfanstalt für das Bauwesen und Produktionstechnik Nienburger Straße 3, 30167 Hannover

meets the minimum requirements according to DIN EN ISO/IEC 17065:2013 for the conformity assessment activities specified in more detail in the partial accreditation certificates listed below. This includes additional existing legal and normative requirements, including those in relevant sectoral schemes.

The management system requirements of DIN EN ISO/IEC 17065 are written in the language relevant to the operations of certification bodies and confirm generally with the principles of DIN EN ISO 9001.

This accreditation was issued in accordance with Art. 5 Para. 1 Sentence 2 of Regulation (EC) 765/2008, after an accreditation procedure was carried out in compliance with the minimum requirements of DIN EN ISO/IEC 17011 and on the basis of a review and decision of the appointed accreditation committees.

This accreditation certificate only applies in connection with the notices of 29.07.2022 with accreditation number D-ZE-11220-01. It consists of this cover sheet, the reverse side of the cover sheet and the following annex.

Registration number of the accreditation certificate: **D-ZE-11220-01-00**

Berlin, 29.07.2022

Dipl.-Ing. Evelyn Körner
Head of Technical Unit

Translation issued:
29.07.2022



Dipl.-Ing. Evelyn Körner
Head of Technical Unit

The certificate together with the annex reflects the status as indicated by the date of issue. The current status of any given scope of accreditation can be found in the directory of accredited bodies maintained by Deutsche Akkreditierungsstelle GmbH (www.dakks.de).

Deutsche Akkreditierungsstelle GmbH

Office Berlin
Spittelmarkt 10
10117 Berlin

Office Frankfurt am Main
Europa-Allee 52
60327 Frankfurt am Main

Office Braunschweig
Bundesallee 100
38116 Braunschweig

The Deutsche Akkreditierungsstelle GmbH (DAkkS) is the entrusted national accreditation body of the Federal Republic of Germany according to § 8 section 1 AkkStelleG in conjunction with § 1 section 1 AkkStelleGBV. DAkkS is designated as the national accreditation authority by Germany according to Art. 4 Para. 4 of Regulation (EC) 765/2008 and clause 4.7 of DIN EN ISO/IEC 17000.

Pursuant to Art. 11 section 2 of Regulation (EC) 765/2008, the accreditation certificate shall be recognised as equivalent by the national authorities within the scope of this Regulation as well as by the WTO member states that have committed themselves in bilateral or multilateral mutual agreements to recognise the certificates of accreditation bodies that are members of ILAC or IAF as equivalent.

DAkkS is a signatory to the multilateral agreements for mutual recognition of the European co-operation for Accreditation (EA), International Accreditation Forum (IAF) and International Laboratory Accreditation Co-operation (ILAC).

The up-to-date state of membership can be retrieved from the following websites:

EA: www.european-accreditation.org

ILAC: www.ilac.org

IAF: www.iaf.nu

Deutsche Akkreditierungsstelle

Annex to the Accreditation Certificate D-ZE-11220-01-00 according to DIN EN ISO/IEC 17065:2013

Valid from: 29.07.2022

Date of issue: 29.07.2022

Holder of Accreditation Certification:

**Materialprüfanstalt für das Bauwesen und Produktionstechnik
Nienburger Straße 3, 30167 Hannover**

The certification body meets the minimal requirements of DIN EN ISO/IEC 17065:2013 and, if applicable, additional legal and normative requirements, including those in relevant sectoral schemes, in order to carry out the conformity assessment activities listed below.

The management system requirements of DIN EN ISO/IEC 17065 are written in the language relevant to the operations of certification bodies and confirm generally with the principles of DIN EN ISO 9001.

Certification of construction products (systems of assessment and verification of constancy of performance 1 and 1+) and factory production control (system 2+) within the scope of the Regulation (EU) No 305/2011 laying down harmonised conditions for the marketing of construction products (Construction Products Regulation)

This certificate annex 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 given scope of accreditation can be found in the directory of accredited bodies maintained by Deutsche Akkreditierungsstelle GmbH at <https://www.dakks.de>.

Abbreviations used: see last page

Page 1 of 9

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

Annex to the Accreditation Certificate D-ZE-11220-01-00

| Decision / resolution of the commission | System ¹⁾ | Technical specification |
|--|----------------------|--|
| <p>1995/467/EC Chimneys, flues and specific products</p> | 2+ | <p>EN 12446:2011 Chimneys - Components - Concrete outer wall elements</p> |
| | | <p>EN 13063-1:2005+A1:2007 Chimneys - System chimneys with clay/ceramic flue liners - Part 1: Requirements and test methods for sootfire resistance</p> |
| | | <p>EN 13063-2:2005+A1:2007 Chimneys - System chimneys with clay/ceramic flue liners - Part 2: Requirements and test methods under wet conditions</p> |
| | | <p>EN 13063-3:2007 Chimneys - System chimneys with clay/ceramic flue liners - Part 3: Requirements and test methods for air flue system chimneys</p> |
| | | <p>EN 13069:2005 Chimneys - Clay/ceramic outer walls for system chimneys - Requirements and test methods</p> |
| | | <p>EN 13084-5:2005+AC:2006 Free-standing chimneys - Part 5: Material for brick liners - Product specifications</p> |
| | | <p>EN 1457-1:2012 Chimneys - Clay/ceramic flue liners - Part 1: Flue liners operating under dry conditions - Requirements and test methods</p> |
| | | <p>EN 1457-2:2012 Chimneys - Clay/ceramic flue liners - Part 2: Flue liners operating under wet conditions - Requirements and test methods</p> |
| | | <p>EN 1857:2010 Chimneys - Components - Concrete flue liners</p> |
| | | <p>EN 1858:2008+A1:2011 Chimneys - Components - Concrete flue blocks</p> |
| <p>1997/161/EC Metal anchors for use in concrete for fixing lightweight systems</p> | 2+ | <p>EAD 330030-00-0601 Fastener of external wall claddings</p> |
| <p>1997/176/EC Structural timber products</p> | 2+ | <p>EN 14250:2010 Timber structures - Product requirements for prefabricated structural members assembled with punched metal plate fasteners</p> |

Valid from: 29.07.2022

Date of issue: 29.07.2022

Page 2 of 9

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

Annex to the Accreditation Certificate D-ZE-11220-01-00

| Decision / resolution of the commission | System ¹⁾ | Technical specification |
|---|----------------------|---|
| 1997/462/EC 2001/596/EC Wood-based panels | 1/2+ | EN 13986:2004+A1:2015 Wood-based panels for use in construction - Characteristics, evaluation of conformity and marking |
| 1997/463/EC Plastic anchors for use in concrete and masonry | 2+ | EAD 330196-00-0604 Plastic anchors for ETICS |
| | | EAD 330284-00-0604 Plastic anchors for redundant non-structural systems in concrete and masonry |
| 1997/555/EC Cements, building limes and other hydraulic binders | 1+ | EN 197-1:2011 Cement - Part 1: Composition, specifications and conformity criteria for common cements |
| | 2+ | EN 459-1:2010 Building lime - Part 1: Definitions, specifications and conformity criteria |
| | | EN 13282-1:2013 Hydraulic road binders - Part 1: Rapid hardening hydraulic road binders - Composition, specifications and conformity criteria |
| 1997/556/EC 2001/596/EC External thermal insulation composite systems/kits with rendering (ETICS) | 1/2+ | EAD 040083-00-0404 External thermal insulation composite systems (ETICS) with renderings |
| 1997/740/EC Masonry and related products | 2+ | EN 771-1:2011+A1:2015 Specification for masonry units - Part 1: Clay masonry units |
| | | EN 771-2:2011+A1:2015 Specification for masonry units - Part 2: Calcium silicate masonry units |
| | | EN 771-3:2011+A1:2015 Specification for masonry units - Part 3: Aggregate concrete masonry units (Dense and lightweight aggregates) |
| | | EN 771-4:2011+A1:2015 Specification for masonry units - Part 4: Autoclaved aerated concrete masonry units |
| | | EN 771-5:2011+A1:2015 Specification for masonry units - Part 5: Manufactured stone masonry units |

Valid from: 29.07.2022

Date of issue: 29.07.2022

Page 3 of 9

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

Annex to the Accreditation Certificate D-ZE-11220-01-00

| Decision / resolution of the commission | System ¹⁾ | Technical specification |
|---|----------------------|--|
| 1997/740/EC Masonry and related products | 2+ | EN 998-2:2016 Specification for mortar for masonry - Part 2: Masonry mortar |
| 1997/808/EC Floorings | 1 | EN 13454-1:2004 Binders, composite binders and factory made mixtures for floor screeds based on calcium sulfate - Part 1: Definitions and requirements |
| | | EN 13813:2002 Screed material and floor screeds - Screed materials - Properties and requirements |
| 1998/213/EC Gypsum Board Partition Kits | 1 | EAD 210005-00-0505 Internal partition kits for use as non-loadbearing walls |
| 1998/214/EC 2001/596/EG Structural metallic products and ancillaries | 2+ | EAD 200035-00-0302 Roof and wall systems with hidden fastenings |
| | | EAD 330153-00-0602 Cartridge fired pin for connections of thin gauge steel members and sheeting |
| 1998/437/EC Internal and external wall and ceiling finishes | 1 | EN 438-7:2005 High-pressure decorative laminates (HPL) - Sheets based on thermosetting resins (usually called laminates) - Part 7: Compact laminate and HPL composite panels for internal and external wall and ceiling finishes |
| | | EN 13964:2014 Suspended ceilings - Requirements and test methods |
| | | EN 14716:2004 Stretched ceilings - Requirements and tests methods |
| | | EN 15102:2007+A1:2011 Decorative wall coverings - Roll and panel form |
| | 2+ | EAD 210024-00-0504 Cement-bonded boards |
| 1998/598/EC 2002/592/EC Aggregates for uses with high safety requirements | 2+ | EN 12620:2002+A1:2008 Aggregates for concrete |
| | | EN 13043:2002+AC:2004 Aggregates for bituminous mixtures and surface treatments for roads, airfields and other trafficked areas |
| | | EN 13055-1:2002+AC:2004 Lightweight aggregates - Part 1: Lightweight aggregates for concrete, mortar and grout |
| | | EN 13055-2:2004 Lightweight aggregates - Part 2: Lightweight aggregates for bituminous mixtures and surface treatments and for unbound and bound applications |

Valid from: 29.07.2022

Date of issue: 29.07.2022

Page 4 of 9

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

Annex to the Accreditation Certificate D-ZE-11220-01-00

| Decision / resolution of the commission | System ¹⁾ | Technical specification |
|---|----------------------|--|
| 1998/598/EC 2002/592/EC Aggregates for uses with high safety requirements | 2+ | EN 13139:2002+AC:2004 Aggregates for mortar |
| | | EN 13242:2002+A1:2007 Aggregates for unbound and hydraulically bound materials for use in civil engineering work and road construction |
| | | EN 13383-1:2002+AC:2004 Armourstone - Part 1: Specification |
| | | EN 13450:2002+AC:2004 Aggregates for railway ballast |
| 1998/601/EC Road construction products | 2+ | EN 12591:2009 Bitumen and bituminous binders - Specifications for paving grade bitumen |
| | | EN 13108-1:2006+AC:2008 Bituminous mixtures - Material specifications - Part 1: Asphalt Concrete |
| | | EN 13108-2:2006+AC:2008 Bituminous mixtures - Material specifications - Part 2: Asphalt Concrete for Very Thin Layers |
| | | EN 13108-3:2006+AC:2008 Bituminous mixtures - Material specifications - Part 3: Soft Asphalt |
| | | EN 13108-5:2006+AC:2008 Bituminous mixtures - Material specifications - Part 5: Stone Mastic Asphalt |
| | | EN 13108-6:2006+AC:2008 Bituminous mixtures - Material specifications - Part 6: Mastic Asphalt |
| | | EN 13108-7:2006+AC:2008 Bituminous mixtures - Material specifications - Part 7: Porous Asphalt |
| | | EN 13924:2006+AC:2006 Bitumen and bituminous binders - Specifications for hard paving grade bitumens |
| | | EN 14023:2010 Bitumen and bituminous binders - Specification framework for polymer modified bitumens |
| 1999/89/EC Prefabricated stair kits | 2+ | EAD 340006-00-0506 Prefabricated stair kits |
| 1999/91/EC Thermal insulating products | 1 | EN 13162:2012+A1:2015 Thermal insulation products for buildings - Factory made mineral wool (MW) products - Specification |

Valid from: 29.07.2022

Date of issue: 29.07.2022

Page 5 of 9

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

Annex to the Accreditation Certificate D-ZE-11220-01-00

| Decision / resolution of the commission | System ¹⁾ | Technical specification |
|---|----------------------|---|
| 1999/91/EC Thermal insulating products | 1 | EN 13163:2012+A1:2015 Thermal insulation products for buildings - Factory made expanded polystyrene (EPS) products - Specification |
| | | EN 13164:2012+A1:2015 Thermal insulation products for buildings - Factory made extruded polystyrene foam (XPS) products - Specification |
| | | EN 13165:2012+A2:2016 Thermal insulation products for buildings - Factory made rigid polyurethane foam (PU) products - Specification |
| | | EN 14933:2007 Thermal insulation and light weight fill products for civil engineering applications - Factory made products of expanded polystyrene (EPS) - Specification |
| 1999/94/EC Precast normal/lightweight/auto-claved aerated concrete products | 2+ | EN 1168:2005+A3:2011 Precast concrete products - Hollow core slabs |
| | | EN 1520:2011 Prefabricated reinforced components of lightweight aggregate concrete with open structure with structural or non-structural reinforcement |
| | | EN 12737:2004+A1:2007 Precast concrete products - Floor slats for livestock |
| | | EN 12794:2005+A1:2007/AC:2008 Precast concrete products - Foundation piles |
| | | EN 12843:2004 Precast concrete products - Masts and poles |
| | | EN 13224:2011 Precast concrete products - Ribbed floor element |
| | | EN 13225:2013 Precast concrete products - Linear structural elements |
| | | EN 13693:2004+A1:2009 Precast concrete products - Special roof elements |
| | | EN 13747:2005+A2:2010 Precast concrete products - Floor plates for floor systems |
| | | EN 13978-1:2005 Precast concrete products - Precast concrete garages - Part 1: Requirements for reinforced garages monolithic or consisting of single sections with room dimensions |
| | | EN 14843:2007 Precast concrete products - Stairs |
| | | EN 14844:2006+A2:2011 Precast concrete products - Box culverts |
| EN 14991:2007 Precast concrete products - Foundation elements | | |

Valid from: 29.07.2022

Date of issue: 29.07.2022

Page 6 of 9

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

Annex to the Accreditation Certificate D-ZE-11220-01-00

| Decision / resolution of the commission | System ¹⁾ | Technical specification |
|---|----------------------|--|
| <p>1999/94/EC Precast normal/lightweight/auto-claved aerated concrete products</p> | 2+ | <p>EN 14992:2007+A1:2012 Precast concrete products - Wall elements</p> |
| | | <p>EN 15037-1:2008 Precast concrete products - Beam-and-block floor systems - Part 1: Beams</p> |
| | | <p>EN 15037-2:2009+A1:2011 Precast concrete products - Beam-and-block floor systems - Part 2: Concrete blocks</p> |
| | | <p>EN 15037-3:2009+A1:2011 Precast concrete products - Beam-and-block floor systems - Part 3: Clay blocks</p> |
| | | <p>EN 15037-4:2010+A1:2013 Precast concrete products - Beam-and-block floor systems - Part 4: Expanded polystyrene blocks</p> |
| | | <p>EN 15050:2007+A1:2012 Precast concrete products - Bridge elements</p> |
| | | <p>EN 15258:2008 Precast concrete products - Retaining wall elements</p> |
| <p>1999/469/EC Products related to concrete, mortar and grout</p> | 1 | <p>EN 14889-1:2006 Fibres for concrete - Part 1: Steel fibres - Definitions, specifications and conformity</p> |
| | | <p>EN 14889-2:2006 Fibres for concrete - Part 2: Polymer fibres - Definitions, specifications and conformity</p> |
| | 2+ | <p>EN 934-2:2009+A1:2012 Admixtures for concrete, mortar and grout - Part 2: Concrete admixtures - Definitions, requirements, conformity, marking and labelling</p> |
| | | <p>EN 934-3:2009+A1:2012 Admixtures for concrete, mortar and grout - Part 3: Admixtures for masonry mortar - Definitions, requirements, conformity and marking and labelling</p> |
| | | <p>EN 934-4:2009 Admixtures for concrete, mortar and grout - Part 4: Admixtures for grout for prestressing tendons - Definitions, requirements, conformity, marking and labelling</p> |
| | | <p>EN 1504-2:2004 Products and systems for the protection and repair of concrete structures - Definitions, requirements, quality control and evaluation of conformity - Part 2: Surface protection systems for concrete</p> |

Valid from: 29.07.2022

Date of issue: 29.07.2022

Page 7 of 9

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

Annex to the Accreditation Certificate D-ZE-11220-01-00

| Decision / resolution of the commission | System ¹⁾ | Technical specification |
|--|----------------------|---|
| <p>1999/469/EC Products related to concrete, mortar and grout</p> | 2+ | <p>EN 1504-3:2005 Products and systems for the protection and repair of concrete structures - Definitions, requirements, quality control and evaluation of conformity - Part 3: Structural and non-structural repair</p> |
| | | <p>EN 1504-4:2004 Products and systems for the protection and repair of concrete structures - Definitions, requirements, quality control and evaluation of conformity - Part 4: Structural bonding</p> |
| | | <p>EN 1504-5:2004 Products and systems for the protection and repair of concrete structures - Definitions, requirements, quality control and evaluation of conformity - Part 5: Concrete injection</p> |
| | | <p>EN 1504-6:2006 Products and systems for the protection and repair of concrete structures - Definitions, requirements, quality control and evaluation of conformity - Part 6: Anchoring of reinforcing steel bar</p> |
| | | <p>EN 12878:2005+AC:2006 Pigments for the colouring of building materials based on cement and/or lime - Specifications and methods of test</p> |
| <p>2003/640/EC Kits for exterior wall claddings</p> | 2+ | <p>EAD 090001-00-0404 Pre-fabricated compressed mineral wool boards with organic/inorganic finish and specified fastening system</p> |
| | | <p>EAD 090062-00-0404 Kits for external wall claddings mechanically fixed</p> |
| | | <p>EAD 090119-00-0404 Kits for external wall cladding of mineral boards with renderings applied in situ</p> |
| | | <p>EAD 090120-00-0404 Kits for non-load bearing mineral board external wall systems</p> |
| | | <p>EAD 210025-00-0504²⁾ Fibre-cement flat sheets with special characteristics</p> |

¹⁾ System of assessment and verification of consistency of performance

²⁾ Harmonisation in preparation

Annex to the Accreditation Certificate D-ZE-11220-01-00

The requirements for a certification body for products and for a certification body for factory production control according to Annex V of the Construction Products Regulation are fulfilled according to article 43 of the Construction Products Regulation. Required tasks which the holder of the certificate cannot perform are described in the list of subcontractors.

Without prior approval by the German Accreditation Body, the certification body is permitted to use new revisions of harmonised technical specifications in certification schemes.

Abbreviations used:

| | |
|-----|--|
| DIN | Deutsches Institut für Normung e. V. (German Institute of Standardisation) |
| EAD | Europäisches Bewertungsdokument (European Assessment Document) |
| EC | Europäische Gemeinschaft (European Community) |
| EN | Europäische Norm (European Standard) |