

Accreditation



The Deutsche Akkreditierungsstelle attests with this **Accreditation Certificate** that the testing laboratory

ANC-TEC GmbH
Zschortauer Straße 76, 04129 Leipzig

meets the requirements according to DIN EN ISO/IEC 17025:2018 for the conformity assessment activities listed in the annex to this certificate. This includes additional existing legal and normative requirements for the testing laboratory, including those in relevant sectoral schemes, provided they are explicitly confirmed in the annex to this certificate.

The management system requirements of DIN EN ISO/IEC 17025 are written in the language relevant to the operations of testing laboratories 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 29.08.2023 with accreditation number D-PL-21215-01.

It consists of this cover sheet, the reverse side of the cover sheet and the following annex with a total of 5 pages.

Registration number of the accreditation certificate: **D-PL-21215-00**

Berlin, 06.11.2023

Dipl.-Ing. Evelyn Körner
Head of Technical Unit

Translation issued:
06.11.2023



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).

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

See notes overleaf

Deutsche Akkreditierungsstelle GmbH

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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-PL-21215-01-00 according to DIN EN ISO/IEC 17025:2018

Valid from: 29.08.2023

Date of issue: 06.11.2023

Holder of accreditation certificate:

ANC-TEC GmbH
Zschortauer Straße 76, 04129 Leipzig; Germany

The testing laboratory meets the minimal requirements of DIN EN ISO/IEC 17025:2018 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 17025 are written in the language relevant to the operations of testing laboratories and confirm generally with the principles of DIN EN ISO 9001.

Tests in the fields:

mechanical and technological investigations of fasteners, rear-ventilated facades and exterior wall cladding panels for construction;

Sports functional and technological testing in sports halls

The testing laboratory is permitted, without being required to inform and obtain prior approval from DAkkS, to use standards or equivalent testing methods listed here with different issue dates.

The testing laboratory maintains a current list of all testing methods within the flexible scope of accreditation.

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

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1 Fastening means for construction

EAD 330008-03-0601 2018-05	Anchor channels <u>except:</u> 2.2.22 Resistance under fatigue cyclic tension loading
EAD 330076-01-0604 2021-05	Metal injection anchors for use in masonry <u>except:</u> 2.2.2/8 Functioning under freeze/thaw conditions 2.2.2/9 Checking durability of the bonding material 2.2.13 Resistance to fire 2.2.14 Content, emission and/or release of dangerous substances
EAD 330083-04-0621 2021-03	Power-actuated fastener for multiple use in concrete for non-structural application <u>except:</u> Test F6 Hydrogen embrittlement
EAD 330196-01-0604 2017-07	Plastic anchors made of virgin or non-virgin material for fixing of external thermal insulation composite systems with rendering <u>except:</u> 2.2.2.12 High alkalinity of plastic sleeve
EAD 330232-01-0601 2019-12	Mechanical fasteners for use in concrete <u>except:</u> 2.2.1.1 Steel capacity 2.2.1.3 Hydrogen induced embrittlement B.3.8 Fire exposure
EAD 330284-00-0604 2018-06	Plastic anchors for redundant non-structural systems in concrete and masonry <u>except:</u> 2.2.10.2 High alkalinity of plastic sleeve
EAD 330387-00-0601 2017-10	Glass fibre reinforced plastics (GFRP) connectors for use in sandwich and element walls made of concrete
EAD 330499-01-0601 2018-12	Bonded fasteners for use in concrete <u>except:</u> 2.2.1.1 Steel capacity 2.2.2.7 Freeze/thaw conditions 2.2.2.12 Sulphurous atmosphere 2.2.2.13 Installation at freezing condition

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EAD 330747-00-0601 2018-05	Fasteners for use in concrete for redundant non-structural systems <u>except:</u> 2.2.1.1 Steel capacity 2.2.1.2 Hydrogen embrittlement 2.2.2.13 Freeze/thaw conditions 2.2.2.15 Sulphurous atmosphere 2.2.12 Fire resistance
EOTA TR 018 2003-03	EOTA Technical Report Assessment of torque controlled bonded anchors
EOTA TR 026 2016-05	EOTA Technical Report Plate stiffness of plastic anchors for ETICS
EOTA TR 048 2016-08	EOTA Technical Report Details of tests for post-installed fasteners in concrete
EOTA TR 049 2016-08	EOTA Technical report Post-installed fasteners in concrete under seismic action

2 Exterior wall claddings and facades

DIN 18516-1 2010-06	Cladding for external walls, ventilated at rear - Part 1: Requirements, principles of testing
EAD 090019-00-0404 2016-12	Kits for ventilated external wall claddings of lightweight boards on subframe with rendering applied in situ with or without thermal insulation <u>except:</u> 2.2.1 Reaction to fire 2.2.2 Facade fire performance 2.2.3 Drainability 2.2.5 Content, emission and/or release of dangerous substances 2.2.8 Bond strength 2.2.11 Airborne sound insulation 2.2.12 Thermal resistance 2.2.13 Hygrothermal behaviour 2.2.15 Resistance of subframe to corrosion (metallic subframe) and/or deterioration (wooden subframe)

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EAD 090020-00-0404 2016-10	Kits for external wall claddings made of agglomerated stone <u>except:</u> 2.2.1 Reaction to fire 2.2.2 Watertightness of joints (protection against driving rain) 2.2.15 Linear thermal expansion coefficient of the cladding element 2.2.17 Thermal shock resistance of the cladding element 2.2.18 Corrosion of metal components
EAD 090034-00-0404 2016-06	Kit composed by subframe and fixings for fastening cladding and external wall elements <u>except:</u> 2.2.1 Reaction to fire 2.2.14 Corrosion
EAD 090062-00-0404 2018-07	Kits for external wall claddings mechanically fixed <u>except:</u> 2.2.1 Reaction to fire 2.2.2 Façade fire performance 2.2.3 Propensity to undergo continuous smouldering 2.2.4 Watertightness of joints (protection against driving rain) 2.2.5 Water absorption 2.2.6 Water vapour permeability 2.2.8 Content, emission and/or release of dangerous substances 2.2.13 Airborne sound insulation 2.2.14 Thermal resistance 2.2.15.1 Hygrothermal behaviour 2.2.15.6 Chemical and biological resistance 2.2.15.7 UV radiation resistance 2.2.15.8 Corrosion 2.2.15.9 Accelerated ageing behaviour of kits when the cladding element is made of thin metallic composite panels (TMCP)
EAD 330030-00-0601 2018-08	Fastener of external wall claddings
EOTA TR 001 2003-02	EOTA Technical Report Determination of impact resistance of panels and panels assemblies

3 Sports functional and technological testing in sports halls

DIN 18032-3 2018-11	Sports halls - Halls and rooms for sports and multi-purpose use - Part 3: Testing of safety against ball throwing
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Annex to the Accreditation Certificate D-PL-21215-01-00

Abbreviations used:

DIN	Deutsches Institut für Normung e.V. (German Standards Institute)
EAD	European Assessment Document
EN	European Standard
EOTA	European Organization for Technical Assessment
ETAG	European Technical Approval Guidelines
TR	Technical Report

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