

## Deutsche Akkreditierungsstelle GmbH

**Entrusted according to Section 8 subsection 1 AkkStelleG in connection with Section 1 subsection 1 AkkStelleGBV**

Signatory to the Multilateral Agreements of EA, ILAC and IAF for Mutual Recognition

# Accreditation



The Deutsche Akkreditierungsstelle GmbH attests that the testing laboratory

**ANC-TEC GmbH**  
**Zschortauer Straße 76, 04129 Leipzig**

is competent under the terms of DIN EN ISO/IEC 17025:2018 to carry out tests in the following 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 accreditation certificate shall only apply in connection with the notice of accreditation of 23.03.2022 with the accreditation number D-PL-21215-01. It comprises the cover sheet, the reverse side of the cover sheet and the following annex with a total of 4 pages.

Registration number of the certificate: **D-PL-21215-01-00**

Berlin,  
23.03.2022

Dipl.-Ing. Evelyn Körner  
Head of Technical Unit

Translation issued:  
23.03.2022

  
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 at <https://www.dakks.de/en/accredited-bodies-search.html>.*

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 publication of extracts of the accreditation certificate is subject to the prior written approval by Deutsche Akkreditierungsstelle GmbH (DAkKS). Exempted is the unchanged form of separate disseminations of the cover sheet by the conformity assessment body mentioned overleaf.

No impression shall be made that the accreditation also extends to fields beyond the scope of accreditation attested by DAkKS.

The accreditation was granted pursuant to the Act on the Accreditation Body (AkkStelleG) of 31 July 2009 (Federal Law Gazette I p. 2625) and the Regulation (EC) No 765/2008 of the European Parliament and of the Council of 9 July 2008 setting out the requirements for accreditation and market surveillance relating to the marketing of products (Official Journal of the European Union L 218 of 9 July 2008, p. 30). 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 Cooperation (ILAC). The signatories to these agreements recognise each other's accreditations.

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

EA: [www.european-accreditation.org](http://www.european-accreditation.org)

ILAC: [www.ilac.org](http://www.ilac.org)

IAF: [www.iaf.nu](http://www.iaf.nu)

# Deutsche Akkreditierungsstelle GmbH

## Annex to the Accreditation Certificate D-PL-21215-01-00 according to DIN EN ISO/IEC 17025:2018

**Valid from:** 23.03.2022

**Date of issue:** 23.03.2022

Holder of certificate:

**ANC-TEC GmbH**  
**Zschortauer Straße 76, 04129 Leipzig**

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.**

*The management system requirements in DIN EN ISO/IEC 17025 are written in language relevant to operations of testing laboratories and operate generally in accordance with the principles of DIN EN ISO 9001.*

*The certificate together with its annex reflects the status at the time of the date of issue. The current status of the scope of accreditation can be found in the database of accredited bodies of Deutsche Akkreditierungsstelle GmbH.  
<https://www.dakks.de/en/content/accredited-bodies-dakks>*

**Annex to the accreditation certificate D-PL-21215-01-00**

**1. Fastening means for construction**

DIN EN 846-5 2012-11	Methods of test for ancillary components for masonry - Part 5: Determination of tensile and compressive load capacity and load displacement characteristics of wall ties (couplet test)
DIN EN 846-6 2012-11	Methods of test for ancillary components for masonry - Part 6: Determination of tensile and compressive load capacity and load displacement characteristics of wall ties (single end test)
EAD 330008-03-0601 2018-05	Anchor channels
EAD 330076-00-0604 2014-07	Metal injection anchors for use in masonry
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
EAD 330232-01-0601 2019-12	Mechanical fasteners for use in concrete
EAD 330284-00-0604 2018-06	Plastic anchors for redundant non-structural systems in concrete and masonry
EAD 330387-00-0601 2017-10	Glass fibre reinforced plastics (GFRP) connectors for use in sandwich and element walls made of concrete – <i>Draft</i>
EAD 330499-01-0601 2018-12	Bonded fasteners for use in concrete
EAD 330747-00-0601 2018-05	Fasteners for use in concrete for redundant non-structural systems
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 I concrete under seismic action

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## 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)
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

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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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**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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