

Deutsche Akkreditierungsstelle

Annex to the Partial Accreditation Certificate D-PL-19102-01-02 according to DIN EN ISO/IEC 17025:2018

Valid from: 15.09.2023

Date of issue: 15.09.2023

This annex is a part of the accreditation certificate D-PL-19102-01-00.

Holder of partial accreditation certificate:

AUCOTEAM GmbH

with its testing laboratory

**Prüflabor für klimatische, mechanische und korrosive Umweltbeanspruchungen
Storkower Straße 115 a, 10407 Berlin**

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 confirm generally with the principles of DIN EN ISO 9001.

Tests in the fields:

testing of coated materials (adhesion behavior, determination of film thickness, evaluation of degradation of coatings) and strength tests of plastics as well as environmental simulations on coatings and plastics

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 5

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

Annex to the Partial Accreditation Certificate D-PL-19102-01-02

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.

Valid from: 15.09.2023
Date of issue: 15.09.2023

Annex to the Partial Accreditation Certificate D-PL-19102-01-02

1 Prüfungen von Beschichtungsstoffen

1.1 Beurteilung von Beschichtungsschäden

DIN EN ISO 4628-2
2016-07 Paints and varnishes - Evaluation of degradation of coatings - Designation of quantity and size of defects, and of intensity of uniform changes in appearance - Part 2: Assessment of degree of blistering

DIN EN ISO 4628-3
2016-07 Paints and varnishes - Evaluation of degradation of coatings - Designation of quantity and size of defects, and of intensity of uniform changes in appearance - Part 3: Assessment of degree of rusting

DIN EN ISO 4628-4
2016-07 Paints and varnishes - Evaluation of degradation of coatings - Designation of quantity and size of defects, and of intensity of uniform changes in appearance - Part 4: Assessment of degree of cracking

DIN EN ISO 4628-5
2016-07 Paints and varnishes - Evaluation of degradation of coatings - Designation of quantity and size of defects, and of intensity of uniform changes in appearance - Part 5: Assessment of degree of flaking

DIN EN ISO 4628-6
2011-12 Paints and varnishes - Evaluation of degradation of coatings - Designation of quantity and size of defects, and of intensity of uniform changes in appearance - Part 6: Assessment of degree of chalking by tape method

DIN EN ISO 4628-8
2013-03 Paints and varnishes - Evaluation of degradation of coatings - Designation of quantity and size of defects, and of intensity of uniform changes in appearance - Part 8: Assessment of degree of delamination and corrosion around a scribe or other artificial defect

1.2 Haftungsverhalten

DIN EN ISO 2409
2020-12 Paints and varnishes - Cross-cut test

DIN EN ISO 4624
2016-08 Paints and varnishes - Pull-off test for adhesion

Valid from: 15.09.2023

Date of issue: 15.09.2023

Annex to the Partial Accreditation Certificate D-PL-19102-01-02

1.3 Schichtdickenbestimmung

DIN EN ISO 2808 Paints and varnishes - Determination of film thickness
2019-12 (Restriction: *only determination of the dry film thickness: Method 7B.2,
method 7C*)

1.4 Umweltsimulation

DIN EN ISO 6270-2 Paints and varnishes - Determination of resistance to humidity - Part 2:
2018-04 Condensation (in-cabinet exposure with heated water reservoir)

DIN EN ISO 16474-3 Paints and varnishes - Methods of exposure to laboratory light sources -
2021-04 Part 3: Fluorescent UV lamps
(Restriction: *only cycle numbers 2 and 3*)

2 Prüfungen an Kunststoffen

2.1 Festigkeitsuntersuchungen

DIN EN ISO 527-1 Plastics - Determination of tensile properties - Part 1: General principles
2012-06 (Restriction: *only determination of tensile strength, yield stress and
breaking stress*)

DIN EN ISO 527-2 Plastics - Determination of tensile properties - Part 2: Test conditions for
2012-06 moulding and extrusion plastics
(Restriction: *only determination of tensile strength, yield stress and
breaking stress*)

DIN EN ISO 604 Plastics - Determination of compressive properties
2003-12 (Restriction: *only determination of tensile strength, yield stress and
breaking stress*)

2.2 Umweltsimulation

DIN EN ISO 4892-3 Plastics - Methods of exposure to laboratory light sources - Part 3:
2016-10 Fluorescent UV lamps
(Restriction: *only cycle numbers 3 and 5*)

Valid from: 15.09.2023

Date of issue: 15.09.2023

Annex to the Partial Accreditation Certificate D-PL-19102-01-02

Abbreviations used:

DIN	Deutsches Institut für Normung e.V. – German institute for standardization
EN	Europäische Norm – European Standard
IEC	International Electrotechnical Commission
ISO	International Organization for Standardisation

Valid from: 15.09.2023

Date of issue: 15.09.2023

Page 5 of 5

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