Deutsche Akkreditierungsstelle

Annex to the Accreditation Certificate D-PL-11157-01-00 according to DIN EN ISO/IEC 17025:2018

Valid from: **22.02.2024**

Date of issue: 11.04.2024

Holder of accreditation certificate:

J. W. OSTENDORF GmbH & Co KG
Rottkamp 2, 48653 Coesfeld

with the location

J. W. OSTENDORF GmbH & Co KG
iTLC (independent testlab Coesfeld)
Rottkamp 2, 48653 Coesfeld

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.

Test in the fields:

Determination of selected material performance characteristics of coatings such as wall, ceiling and masonry paints as well as lacquers, primers and wood coatings; Determination of concentration and non-volatile-matter contents of paints and fluids by gravimetry; Determination of physical, mechanic and optical characteristics of paints; Determination of film thickness of paints; Determination of resistance of paints to liquids; Evaluation of degradation of paints

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.

1 Determination of parameters of paints such as stains, dispersion paints and prime coats

DIN 53236 2018-02	Colouring materials - Conditions of measurement and evaluation for the determination of colour differences for paint coatings, similar coatings and plastics
DIN 53778-3 1983-08	Emulsion paints; determination of contrast ratio and lightness of coatings
DIN EN ISO 1522 2023-02	Paints and varnishes - Pendulum damping test
DIN EN ISO 2813 2015-02	Paints and varnishes - Determination of gloss value at 20°, 60° and 85°
DIN EN ISO 2409 2022-12	Paints and varnishes - Cross-cut test
DIN EN ISO 6504-3 2020-04	Paints and varnishes - Determination of hiding power - Part 3: Determination of hiding power of paints for masonry, concrete and interior use
DIN EN ISO 9117-4 2012-11	Paints and varnishes - Drying tests - Part 4: Test using a mechanical recorder

DIN EN ISO 11998 2006-10	Paints and varnishes - Determination of wet-scrub resistance and cleanability of coatings
DIN EN 13300 2023-02	Paints and varnishes - Paints and varnishes for interior walls and ceilings - Classification;
DIN EN ISO 9117-2 2010-07	Paints and varnishes - Drying tests - Part 2: Pressure test for stackability
DIN EN ISO 9117-3 2010-07	Paints and varnishes - Drying tests - Part 3: Surface-drying test using ballotini
DIN EN ISO 9117-5 2012-08	Paints and varnishes - Drying tests - Part 5: Modified Bandow-Wolff test
DIN EN ISO/CIE 11664-4 2020-03	Colorimetry - Part 4: CIE 1976 L*a*b* colour space
DIN EN ISO 2814 (BS 3900 - D4) 2007-01	Paints and varnishes - Comparison of contrast ratio (hiding power) of paints of the same type and colour
DIN EN ISO 6272-2 2011-11	Paints and varnishes - Rapid-deformation (impact resistance) tests - Part 2: Falling-weight test, small-area indenter

2 Determination of concentration and non-volatile-matter contents of paints and fluids by gravimetry

DIN EN ISO 2811-1 2016-08	Paints and varnishes - Determination of density - Part 1: Pycnometer method
DIN EN ISO 3251 2019-09	Paints, varnishes and plastics - Determination of non-volatile-matter content

3 Determination of film thickness

DIN EN ISO 2178 2016-11	Non-magnetic coatings on magnetic substrates - Measurement of coating thickness - Magnetic method
DIN EN ISO 2808 2019-12	Paints and varnishes - Determination of film thickness

4 Determination of resistance to liquids

DIN EN ISO 2812-3 2019-08	Paints and varnishes - Determination of resistance to liquids - Part 3: Method using an absorbent medium
DIN EN ISO 2812-4 2018-03	Paints and varnishes - Determination of resistance to liquids - Part 4: Spotting methods

5 Evaluation of degradation of coatings

DIN EN ISO 4628-1 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 1: General introduction and designation system
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 4628-4 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 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 2024-01	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

Abbreviations used:

BS	British Standard
DIN	German institute for standardization
EN	European Standard
IEC	International Electrotechnical Commission
ISO	International Organization for Standardization
CIE	International Commission on Illumination