



SLOVENSKI STANDARD
oSIST prEN ISO 6270-2:2024

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**Barve in laki - Določanje odpornosti proti vlagi - 2. del: Kondenzacija
(izpostavljenost v komori z ogrevanim rezervoarjem z vodo) (ISO/DIS 6270-2:2024)**

Paints and varnishes - Determination of resistance to humidity - Part 2: Condensation
(in-cabinet exposure with heated water reservoir) (ISO/DIS 6270-2:2024)

Beschichtungsstoffe - Bestimmung der Beständigkeit gegen Feuchtigkeit - Teil 2:
Kondensation (Beanspruchung in einer Klimakammer mit geheiztem Wasserbehälter)
(ISO/DIS 6270-2:2024)

Peintures et vernis - Détermination de la résistance à l'humidité - Partie 2: Condensation
(exposition en enceinte avec réservoir à eau chauffée) (ISO/DIS 6270-2:2024)

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ICS:

87.040

Barve in laki

Paints and varnishes

oSIST prEN ISO 6270-2:2024

en,fr,de



DRAFT International Standard

ISO/DIS 6270-2

Paints and varnishes — Determination of resistance to humidity —

Part 2: Condensation (in-cabinet exposure with heated water reservoir)

*Peintures et vernis — Détermination de la résistance à
l'humidité —*

*Partie 2: Condensation (exposition en enceinte avec réservoir à
eau chauffée)*

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Contents

	Page
Foreword	iv
Introduction	v
1 Scope	1
2 Normative references	1
3 Terms and definitions	1
4 Designation	1
5 Limitations	2
6 Principle	2
7 Test atmospheres	2
8 Apparatus	3
8.1 Climatic chamber.....	3
8.2 Installation of the climatic chamber.....	4
8.3 Device for accommodating the test specimens.....	5
9 Procedure	5
9.1 Filling the floor trough.....	5
9.2 Test specimens.....	5
9.3 Arrangement of the test specimens.....	5
9.4 Visual verification of condensation formation.....	5
9.5 Test sequence.....	6
9.5.1 Start-up.....	6
9.5.2 Condensation atmosphere with constant humidity (CH).....	6
9.5.3 Condensation atmosphere with alternation of humidity and air temperature (AHT).....	6
9.5.4 Condensation atmosphere with alternation of air temperature (AT).....	6
9.5.5 Intermittent Condensation (IC).....	6
9.6 Interruptions.....	7
9.7 End of test.....	7
10 Evaluation	7
11 Precision	7
12 Test report	7
Annex A (informative) Determination of the comparison quantity of condensation water	9
Bibliography	10

ISO/DIS 6270-2:2024(en)

Foreword

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This document was prepared by Technical Committee ISO/TC 35, *Paints and varnishes*, Subcommittee SC 9, *General test methods for paints and varnishes*, in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 139, *Paints and varnishes*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

This third edition cancels and replaces the second edition (ISO 6270-2:2017) and ISO 11503:1995, which has been technically revised.

The main changes are as follows:

- intermittent condensation (IC) cycle from ISO 11503 has been added;
- chamber ventilation and specimen loading requirements have been clarified;
- spacing requirements for specimens have been changed from required to recommendations, and the objective of spacing has been clarified;
- a simplified procedure has been added for condensation verification, and the previous procedure has been moved to informative [Annex A](#);
- the normative references have been updated.

A list of all parts in the ISO 6270 series can be found on the ISO website.

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