
Korozija kovin in zlitin - Korozija v umetni atmosferi - Preskus pospešene korozije z izpostavljanjem nadzorovanim pogojem izmeničnega vlaženja in vmesnim pršenjem slanice (ISO 16701:2025)

Corrosion of metals and alloys - Corrosion in artificial atmosphere - Accelerated corrosion test involving exposure under controlled conditions of humidity cycling and intermittent spraying of a salt solution (ISO 16701:2025)

Korrosion von Metallen und Legierungen - Korrosion in künstlicher Atmosphäre - Beschleunigte Korrosionsprüfungen unter zyklischer Einwirkung von Luftfeuchte und intermittierendem Versprühen einer Salzlösung unter kontrollierten Bedingungen (ISO 16701:2025)

Corrosion des métaux et alliages - Corrosion en atmosphère artificielle - Essai de corrosion accélérée comprenant des expositions sous conditions contrôlées à des cycles d'humidité et à des vaporisations intermittentes de solution saline (ISO 16701:2025)

Ta slovenski standard je istoveten z: EN ISO 16701:2025

ICS:

77.060

Korozija kovin

Corrosion of metals

SIST EN ISO 16701:2025

en,fr,de

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN ISO 16701

June 2025

ICS 77.060

Supersedes EN ISO 16701:2015

English Version

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atmosphere - Accelerated corrosion test involving
exposure under controlled conditions of humidity cycling
and intermittent spraying of a salt solution (ISO
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Luftfeuchte und intermittierendem Versprühen einer
Salzlösung unter kontrollierten Bedingungen (ISO
16701:2025)

This European Standard was approved by CEN on 7 June 2025.

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European foreword

This document (EN ISO 16701:2025) has been prepared by Technical Committee ISO/TC 156 "Corrosion of metals and alloys" in collaboration with Technical Committee CEN/TC 262 "Metallic and other inorganic coatings, including for corrosion protection and corrosion testing of metals and alloys" the secretariat of which is held by BSI.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by December 2025, and conflicting national standards shall be withdrawn at the latest by December 2025.

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International Standard

ISO 16701

Corrosion of metals and alloys — Corrosion in artificial atmosphere — Accelerated corrosion test involving exposure under controlled conditions of humidity cycling and intermittent spraying of a salt solution

**Third edition
2025-06**

*Corrosion des métaux et alliages — Corrosion en atmosphère
artificielle — Essai de corrosion accélérée comprenant des
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