

SLOVENSKI STANDARD oSIST prEN ISO 21207:2024

01-julij-2024

Korozijski preskusi v umetnih atmosferah - Pospešeni korozijski preskusi, ki vključujejo izmenično izpostavljenost plinom, ki spodbujajo korozijo, nevtralnemu razprševanju soli in sušenju (ISO/DIS 21207:2024)

Corrosion tests in artificial atmospheres - Accelerated corrosion tests involving alternate exposure to corrosion-promoting gases, neutral salt-spray and drying (ISO/DIS 21207:2024)

Korrosionsprüfungen in künstlichen Atmosphären - Beschleunigte Korrosionstests mit alternativer Einwirkung von korrosionsfördernden Gasen, neutraler Salzsprühung und Trocknung (ISO/DIS 21207:2024)

Essais de corrosion en atmosphères artificielles - Essais de corrosion accélérée par expositions alternées à des gaz favorisant la corrosion ou au brouillard salin neutre et à un séchage (ISO/DIS 21207:2024)

Ta slovenski standard je istoveten z: prEN ISO 21207

ICS:

77.060 Korozija kovin Corrosion of metals

oSIST prEN ISO 21207:2024 en,fr,de

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DRAFT International Standard

Corrosion tests in artificial atmospheres — Accelerated corrosion tests involving alternate exposure to corrosion-promoting

Essais de corrosion en atmosphères artificielles — Essais de corrosion accélérée par expositions alternées à des gaz oxydants ou au brouillard salin neutre et à un séchage

gases, neutral salt-spray and drying

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Foreword

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This document was prepared by Technical Committee ISO/TC 156 Corrosion of metals and alloys.

This third edition cancels and replaces the second edition (ISO 21207:2015).

The main changes compared to the previous edition are as follows:

- Table A2 has been withdrawn.
 - Annex B has been added. This annex includes an interlaboratory comparison, comprising three laboratories.
- The dispersion limits of Cu mass loss have been increased to 30 % in Table 1.

These methods (A and B) are not intended to be used for comparative testing as a means of ranking different materials relative to each other with respect to corrosion resistance.

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