



SLOVENSKI STANDARD
oSIST prEN 13523-8:2016
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Prevlečene kovine, ki se navijajo - Preskusne metode - 8. del: Odpornost proti slani megli

Coil coated metals - Test methods - Part 8: Resistance to salt spray (fog)

Bandbeschichtete Metalle - Prüfverfahren - Teil 8: Beständigkeit gegen Salzsprühnebel

Tôles prélaquées - Méthodes d'essais - Partie 8 : Résistance au brouillard salin

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Organic coatings

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Will supersede EN 13523-8:2010

English Version

**Coil coated metals - Test methods - Part 8: Resistance to
salt spray (fog)**

Tôles prélaquées - Méthodes d'essais - Partie 8 :
Résistance au brouillard salin

Bandbeschichtete Metalle - Prüfverfahren - Teil 8:
Beständigkeit gegen Salzsprühnebel

This draft European Standard is submitted to CEN members for enquiry. It has been drawn up by the Technical Committee CEN/TC 139.

If this draft becomes a European Standard, CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

This draft European Standard was established by CEN in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

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Recipients of this draft are invited to submit, with their comments, notification of any relevant patent rights of which they are aware and to provide supporting documentation.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

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European foreword

This document (prEN 13523-8:2016) has been prepared by Technical Committee CEN/TC 139 “Paints and varnishes”, the secretariat of which is held by DIN.

This document is currently submitted to the CEN Enquiry.

This document will supersede EN 13523-8:2010.

The main changes compared to the previous edition are:

- a) definitions for the following terms were implemented from EN ISO 4628-8: holiday, artificial defect, circular defect, scribe, edge, corroded area, delaminated area;
- b) the term creep corrosion was changed to corrosion;
- c) use of a hole punch for application of the hole was added;
- d) EN ISO 4628-8 was introduced for the inspection of delamination and corrosion around the scribe;
- e) the text has been editorially revised and the normative references have been updated.

The EN 13523 series, *Coil coated metals — Test methods*, consists of the following parts:

- *Part 0: General introduction*
- *Part 1: Film thickness*
- *Part 2: Gloss*
- *Part 3: Colour difference — Instrumental comparison*
- *Part 4: Pencil hardness*
- *Part 5: Resistance to rapid deformation (impact test)*
- *Part 6: Adhesion after indentation (cupping test)*
- *Part 7: Resistance to cracking on bending (T-bend test)*
- *Part 8: Resistance to salt spray (fog)*
- *Part 9: Resistance to water immersion*
- *Part 10: Resistance to fluorescent UV radiation and water condensation*
- *Part 11: Resistance to solvents (rubbing test)*
- *Part 12: Resistance to scratching*
- *Part 13: Resistance to accelerated ageing by the use of heat*
- *Part 14: Chalking (Helmen method)*

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- *Part 15: Metamerism*
- *Part 16: Resistance to abrasion*
- *Part 17: Adhesion of strippable films*
- *Part 18: Resistance to staining*
- *Part 19: Panel design and method of atmospheric exposure testing*
- *Part 20: Foam adhesion*
- *Part 21: Evaluation of outdoor exposed panels*
- *Part 22: Colour difference — Visual comparison*
- *Part 23: Resistance to humid atmospheres containing sulfur dioxide*
- *Part 24: Resistance to blocking and pressure marking*
- *Part 25: Resistance to humidity*
- *Part 26: Resistance to condensation of water*
- *Part 27: Resistance to humid poultice (Cataplasma test)*
- *Part 29: Resistance to environmental soiling (Dirt pick-up and striping)*

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