



National Standards Authority of Ireland

IRISH STANDARD

I.S. EN ISO 10289:2001

ICS 25.220.20

25.220.40

**METHODS FOR CORROSION TESTING OF
METALLIC AND OTHER INORGANIC
COATINGS ON METALLIC SUBSTRATES -
RATING OF TEST SPECIMENS AND
MANUFACTURED ARTICLES SUBJECTED
TO CORROSION TESTS (ISO 10289:1999)**

National Standards
Authority of Ireland
Dublin 9
Ireland

Tel: (01) 807 3800

Tel: (01) 807 3838

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Údarás um Chaighdeáin Náisiúnta na hÉireann

EUROPEAN STANDARD
NORME EUROPÉENNE
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EN ISO 10289

January 2001

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Supersedes EN ISO 1462:1995, EN ISO 4540:1995
and EN ISO 8403:1995

English version

**Methods for corrosion testing of metallic and other inorganic
coatings on metallic substrates - Rating of test specimens and
manufactured articles subjected to corrosion tests (ISO
10289:1999)**

Méthodes d'essai de corrosion des revêtements
métalliques et inorganiques sur substrats métalliques -
Cotation des éprouvettes et des articles manufacturés
soumis aux essais de corrosion (ISO 10289:1999)

Verfahren zur Korrosionsprüfung von metallischen und
anderen anorganischen Überzügen auf metallischen
Grundwerkstoffen - Bewertung der Proben und
Erzeugnisse nach einer Korrosionsprüfung (ISO
10289:1999)

This European Standard was approved by CEN on 1 December 2000.

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. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Management Centre or to any CEN member.

This European Standard exists 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 Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.



EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITE EUROPÉEN DE NORMALISATION
EUROPAISCHES KOMITEE FÜR NORMUNG

Management Centre: rue de Stassart, 36 B-1050 Brussels

Foreword

The text of the International Standard from Technical Committee ISO/TC 107 "Metallic and other inorganic coatings" of the International Organization for Standardization (ISO) has been taken over as an European Standard by Technical Committee CEN/TC 262 "Metallic and other inorganic coatings", the secretariat of which is held by BSI.

This European Standard supersedes EN ISO 1462:1995, EN ISO 4540:1995 and EN ISO 8403:1995.

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 July 2001, and conflicting national standards shall be withdrawn at the latest by July 2001.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the United Kingdom.

Endorsement notice

The text of the International Standard ISO 10289:1999 has been approved by CEN as a European Standard without any modification.

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 3.

Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

International Standard ISO 10289 was prepared by Technical Committee ISO/TC 107, *Metallic and other inorganic coatings*, Subcommittee SC 7, *Corrosion tests*.

This first edition cancels and replaces ISO 1462:1973, ISO 4540:1980 and ISO 8403:1991.

Annexes A and B of this International Standard are for information only.

INTERNATIONAL STANDARD

ISO
10289

First edition
1999-10-15

Methods for corrosion testing of metallic and other inorganic coatings on metallic substrates — Rating of test specimens and manufactured articles subjected to corrosion tests

*Méthodes d'essai de corrosion des revêtements métalliques et
inorganiques sur substrats métalliques — Cotation des éprouvettes et des
articles manufacturés soumis aux essais de corrosion*



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International Organization for Standardization
Case postale 56 • CH-1211 Genève 20 • Switzerland
Internet iso@iso.ch

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