### Paints and varnishes

Artificial weathering and exposure to artificial radiation by exposure to filtered xenon-arc radiation (ISO 11341 : 1994) English version of DIN EN ISO 11341



ICS 87.040

Supersedes DIN 53231, April 1991 edition.

Descriptors: Paints, varnishes, testing, resistance to weathering.

Beschichtungsstoffe – Künstliches Bewittern und künstliches Bestrahlen – Beanspruchung durch gefilterte Xenonbogenstrahlung (ISO 11341 : 1994)

#### European Standard EN ISO 11341: 1997 has the status of a DIN Standard.

A comma is used as the decimal marker.

#### **National foreword**

This standard has been published in accordance with a decision taken by CEN/TC 139 to adopt, without alteration, International Standard ISO 11341 as a European Standard.

The responsible German body involved in its preparation was the *Normenausschuß Anstrichstoffe und ähnliche Beschichtungsstoffe*.

The DIN Standards corresponding to the International Standards referred to in clause 2 of the EN are as follows:

ISO Standard	DIN Standard
ISO 1512	DIN EN 21512
ISO 1513	DIN EN ISO 1513
ISO 1514	DIN EN ISO 1514
ISO 2808	DIN ISO 2808*)
ISO 3696	DIN ISO 3696
ISO 4628-1	DIN 53230
ISO 4628-2	DIN 53209
ISO 4628-3	DIN 53210
ISO 4628-4	DIN ISO 4628-4
ISO 4628-5	DIN ISO 4628-5
ISO 4628-6	DIN 53223

#### **Amendments**

DIN 53231, April 1991 edition, has been superseded by the specifications of EN ISO 11341, which is identical to ISO 11341.

#### **Previous editions**

DIN V 53231: 1972-09; DIN 53231: 1991-04.

Continued overleaf. EN comprises 13 pages.

<sup>\*)</sup> At present at the stage of draft.

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DIN EN ISO 11341: 1998-02

#### **National Annex NA**

#### Standards referred to

(and not included in Normative references and Annex ZA)

DIN 53209 Evaluation of degradation of paint coatings – Designation of intensity, quantity and size of

common types of defect - Designation of degree of blistering

DIN 53210 Designation of the degree of rusting of paints, varnishes and similar coatings

DIN 53223 Rating of degree of chalking of paints, varnishes and similar coatings by the tape method

DIN 53230 Rating system for the evaluation of tests on paints, varnishes and similar coatings
DIN EN 21512 Paints and varnishes – Sampling of products in liquid or paste form (ISO 1512 : 1991)
DIN EN ISO 1513 Paints and varnishes – Examination and preparation of samples (ISO 1513 : 1992)

DIN EN ISO 1514 Paints and varnishes - Standard panels for testing (ISO 1514: 1993)

## EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM

**EN ISO 11341** 

November 1997

ICS 87.040

Descriptors: Paints, varnishes, testing, weathering, xenon-arc radiation.

#### **English version**

#### Paints and varnishes

Artificial weathering and exposure to artificial radiation – Exposure to filtered xenon-arc radiation
(ISO 11341: 1994)

Peintures et vernis – Vieillissement artificiel et exposition aux radiations artificielles – Exposition aux radiations filtrées d'une lampe à arc au xénon (ISO 11341 : 1994) Beschichtungsstoffe – Künstliches Bewittern und künstliches Bestrahlen – Beanspruchung durch gefilterte Xenonbogenstrahlung (ISO 11341 : 1994)

This European Standard was approved by CEN on 1997-10-30.

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 Central Secretariat or to any CEN member.

The European Standards exist 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 Central Secretariat has the same status as the official versions.

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

# CEN

European Committee for Standardization Comité Européen de Normalisation Europäisches Komitee für Normung

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