March 2010

DIN EN ISO 7579

ICS 87.060.10

Supersedes
DIN EN ISO 7579:1996-11

Dyestuffs – Determination of solubility in organic solvents – Gravimetric and photometric methods (ISO 7579:2009) English translation of DIN EN ISO 7579:2010-03

Farbstoffe –
Bestimmung der Löslichkeit in organischen Lösemitteln –
Gravimetrisches und photometrisches Verfahren (ISO 7579:2009)
Englische Übersetzung von DIN EN ISO 7579:2010-03

Colorants –
Détermination de la solubilité dans les solvants organiques –
Méthodes gravimétrique et photométrique (ISO 7579:2009)
Traduction anglaise de DIN EN ISO 7579:2010-03

Document comprises 17 pages

Translation by DIN-Sprachendienst.
In case of doubt, the German-language original shall be considered authoritative.

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A comma is used as the decimal marker.

National foreword

This standard has been prepared by Technical Committee ISO/TC 35/SC 2 “Pigments and extenders” (Secretariat: DIN, Germany) in collaboration with Technical Committee CEN/TC 298 “Pigments and extenders” (Secretariat: DIN, Germany).

The responsible German body involved in its preparation was the *Normenausschuss Pigmente und Füllstoffe* (Pigments and Extenders Standards Committee), Working Committee NA 078-00-21 AA *Farbmittel in Anstrichstoffen und Druckfarben,* NA 078-00-21-3 AK *Farbstoffe.*

The DIN Standards corresponding to the International Standards referred to in this document are as follows:

ISO 787-2	DIN EN ISO 787-2
ISO 2811-1	DIN EN ISO 2811-1
ISO 15528	DIN EN ISO 15528

Amendments

This standard differs from DIN EN ISO 7579:1996-11 as follows:

a) The dispersing time has been reduced from 24 h to 3 h while at the same time increasing the temperature from 105 °C to 150 °C.

b) Method B and Annex B have been deleted.

c) The photometric method has been added.

d) The normative references have been updated and the content editorially revised.

Previous editions

DIN 5976: 1975-08
DIN EN ISO 7579:1996-11

National Annex NA
(informative)

Bibliography

DIN EN ISO 787-2, *General methods of test for pigments and extenders — Part 2: Determination of matter volatile at 105 °C*

DIN EN ISO 2811-1, *Paints and varnishes — Determination of density — Part 1: Pyknometer method*

DIN EN ISO 15528, *Paints, varnishes and raw materials for paints and varnishes — Sampling*

EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

EN ISO 7579

October 2009

ICS 87.060.10

Supersedes EN ISO 7579:1996

English Version

Dyestuffs - Determination of solubility in organic solvents - Gravimetric and photometric methods (ISO 7579:2009)

Colorants - Détermination de la solubilité dans les solvants organiques - Méthodes gravimétrique et photométrique (ISO 7579:2009)

Farbstoffe - Bestimmung der Löslichkeit in organischen Lösemitteln - Gravimetrisches und photometrisches Verfahren (ISO 7579:2009)

This European Standard was approved by CEN on 5 October 2009.

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 CEN 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 CEN Management Centre has the same status as the official versions.

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