



NSAI
Standards

Irish Standard
I.S. EN ISO 2812-3:2012

Paints and varnishes - Determination of resistance to liquids - Part 3: Method using an absorbent medium (ISO 2812-3:2012)

I.S. EN ISO 2812-3:2012

Incorporating amendments/corrigenda/National Annexes issued since publication:

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I.S. xxx: Irish Standard – national specification based on the consensus of an expert panel and subject to public consultation.

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SWIFT xxx: A rapidly developed recommendatory document based on the consensus of the participants of an NSAI workshop.

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English Version

Paints and varnishes - Determination of resistance to liquids - Part 3: Method using an absorbent medium (ISO 2812-3:2012)

Peintures et vernis - Détermination de la résistance aux
liquides - Partie 3: Méthode utilisant un milieu absorbant
(ISO 2812-3:2012)

Beschichtungsstoffe - Bestimmung der Beständigkeit
gegen Flüssigkeiten - Teil 3: Verfahren mit einem
saugfähigem Material (ISO 2812-3:2012)

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Foreword

This document (EN ISO 2812-3:2012) has been prepared by Technical Committee ISO/TC 35 "Paints and varnishes" in collaboration with Technical Committee CEN/TC 139 "Paints and varnishes" the secretariat of which is held by DIN.

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of an identical text or by endorsement, at the latest by January 2013, and conflicting national standards shall be withdrawn at the latest by January 2013.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN [and/or CENELEC] shall not be held responsible for identifying any or all such patent rights.

This document supersedes EN ISO 2812-3:2007.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and the United Kingdom.

Endorsement notice

The text of ISO 2812-3:2012 has been approved by CEN as a EN ISO 2812-3:2012 without any modification.

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I.S. EN ISO 2812-3:2012
INTERNATIONAL
STANDARD

ISO
2812-3

Second edition
2012-07-01

**Paints and varnishes — Determination of
resistance to liquids —**

**Part 3:
Method using an absorbent medium**

Peintures et vernis — Détermination de la résistance aux liquides —

Partie 3: Méthode utilisant un milieu absorbant



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Foreword

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 2.

The main task of technical committees is to prepare International Standards. 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.

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ISO 2812-3 was prepared by Technical Committee ISO/TC 35, *Paints and varnishes*, Subcommittee SC 9, *General test methods for paints and varnishes*.

This second edition cancels and replaces the first edition (ISO 2812-3:2007), which has been technically revised. The main changes are the following:

- the use of filter paper with a diameter of 36 mm is now permitted (see 4.4);
- depth filter sheets and laboratory filter paper have been included as examples of suitable types of filter paper.

ISO 2812 consists of the following parts, under the general title *Paints and varnishes — Determination of resistance to liquids*:

- *Part 1: Immersion in liquids other than water*
- *Part 2: Water immersion method*
- *Part 3: Method using an absorbent medium*
- *Part 4: Spotting methods*
- *Part 5: Temperature-gradient oven method*

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