

<b>STN</b>	<b>Náterové látky Osvetlenie a postupy vizuálneho hodnotenia (ISO 13076: 2019)</b>	<b>STN EN ISO 13076</b>  67 2070
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Paints and varnishes - Lighting and procedure for visual assessments of coatings (ISO 13076:2019)

Táto norma obsahuje anglickú verziu európskej normy.  
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 03/20

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English Version

**Paints and varnishes - Lighting and procedure for visual assessments of coatings (ISO 13076:2019)**

Peintures et vernis - Éclairage et mode opératoire pour évaluations visuelles des revêtements (ISO 13076:2019)

Beschichtungsstoffe - Beleuchtung und Durchführung für visuelle Abmusterungen von Beschichtungen (ISO 13076:2019)

This European Standard was approved by CEN on 13 August 2019.

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**EN ISO 13076:2019 (E)**

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## **European foreword**

This document (EN ISO 13076:2019) 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of an identical text or by endorsement, at the latest by April 2020, and conflicting national standards shall be withdrawn at the latest by April 2020.

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

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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, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Republic of North Macedonia, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

## **Endorsement notice**

The text of ISO 13076:2019 has been approved by CEN as EN ISO 13076:2019 without any modification.

# INTERNATIONAL STANDARD

# ISO 13076

Second edition  
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## **Paints and varnishes — Lighting and procedure for visual assessments of coatings**

*Peintures et vernis — Éclairage et mode opératoire pour évaluations  
visuelles des revêtements*



Reference number  
ISO 13076:2019(E)

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# ISO 13076:2019(E)

## 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.

The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular, the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see [www.iso.org/directives](http://www.iso.org/directives)).

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights. Details of any patent rights identified during the development of the document will be in the Introduction and/or on the ISO list of patent declarations received (see [www.iso.org/patents](http://www.iso.org/patents)).

Any trade name used in this document is information given for the convenience of users and does not constitute an endorsement.

For an explanation of the voluntary nature of standards, the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the World Trade Organization (WTO) principles in the Technical Barriers to Trade (TBT), see [www.iso.org/iso/foreword.html](http://www.iso.org/iso/foreword.html).

This document 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 13076:2012), which has been technically revised. The main changes compared to the previous edition are as follows:

- addition of [Clause 2](#) on normative references;
- addition of [Clause 3](#) on terms and definitions;
- addition of a new light source, LED;
- addition of examples on the applications of this document in [Table A.1](#);
- complete editorial revision.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at [www.iso.org/members.html](http://www.iso.org/members.html).

# Paints and varnishes — Lighting and procedure for visual assessments of coatings

## 1 Scope

This document specifies the lighting and the procedure for the visual assessment of degraded areas, spots or other defects on or in coatings.

This document is not applicable to the visual comparison of colour, which can be assessed using ISO 3668.

NOTE See [Annex A](#) for examples of the possible applications of this document.

## 2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO 4618, *Paints and varnishes — Terms and definitions*

**koniec náhľadu – text ďalej pokračuje v platenej verzii STN**