

STN	Všeobecné metódy skúšania pigmentov a plnidiel Časť 9: Stanovenie hodnoty pH vodnej suspenzie (ISO 787-9: 2019)	STN EN ISO 787-9 67 0520
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General methods of test for pigments and extenders - Part 9: Determination of pH value of an aqueous suspension (ISO 787-9:2019)

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. 08/19

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English Version

General methods of test for pigments and extenders - Part 9: Determination of pH value of an aqueous suspension (ISO 787-9:2019)

Méthodes générales d'essai des pigments et matières
de charge - Partie 9: Détermination du pH d'une
suspension aqueuse (ISO 787-9:2019)

Allgemeine Prüfverfahren für Pigmente und Füllstoffe -
Teil 9: Bestimmung des pH-Wertes einer wässrigen
Suspension (ISO 787-9:2019)

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EN ISO 787-9:2019 (E)

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European foreword

This document (EN ISO 787-9:2019) has been prepared by Technical Committee ISO/TC 256 "Pigments, dyestuffs and extenders" in collaboration with Technical Committee CEN/TC 298 "Pigments and extenders" 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of an identical text or by endorsement, at the latest by September 2019, and conflicting national standards shall be withdrawn at the latest by September 2019.

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

Endorsement notice

The text of ISO 787-9:2019 has been approved by CEN as EN ISO 787-9:2019 without any modification.

INTERNATIONAL STANDARD

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General methods of test for pigments and extenders —

Part 9: Determination of pH value of an aqueous suspension

*Méthodes générales d'essai des pigments et matières de charge —
Partie 9: Détermination du pH d'une suspension aqueuse*



Reference number
ISO 787-9:2019(E)

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ISO 787-9:2019(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).

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For an explanation on 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 the following URL: www.iso.org/iso/foreword.html.

This document was prepared by Technical Committee ISO/TC 256, *Pigments, dyestuffs and extenders*.

This second edition cancels and replaces the first edition (ISO 787-9:1981), which has been technically revised. The main changes compared to the previous edition are as follows:

- in [Clause 3](#), a reference to ISO 18451-1 has been added;
- the preparation of the glass container ([5.1](#)) has been changed;
- the duplicate determination has been changed to single determination;
- in addition to ethanol, methanol has been added as an alternative wetting agent in [Clause 7](#);
- the text has been editorially revised and the normative references has been updated.

A list of all parts in the ISO 787 series can be found on the ISO website.

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.

General methods of test for pigments and extenders —

Part 9:

Determination of pH value of an aqueous suspension

1 Scope

This document specifies a general method of test for determining the pH value of an aqueous suspension of a sample of pigment or extender.

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

ISO 18451-1, *Pigments, dyestuffs and extenders — Terminology — Part 1: General terms*

koniec náhľadu – text ďalej pokračuje v platenej verzii STN