



**SLOVENSKI STANDARD  
SIST EN ISO 11997-3:2023**

**01-december-2023**

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**Barve in laki - Ugotavljanje odpornosti proti cikličnim korozijskim pogojem - 3. del:  
Preskušanje premaznih sistemov na materialih in sestavnih delih v avtomobilski  
industriji (ISO 11997-3:2022)**

Paints and varnishes - Determination of resistance to cyclic corrosion conditions - Part 3:  
Testing of coating systems on materials and components in automotive construction  
(ISO 11997-3:2022)

Beschichtungsstoffe - Bestimmung der Beständigkeit bei zyklischen  
Korrosionsbedingungen - Teil 3: Prüfung von Beschichtungssystemen auf Werkstoffen  
und Bauteilen im Automobilbau (ISO 11997-3:2022)

Peintures et vernis - Détermination de la résistance aux conditions cycliques de  
corrosion - Partie 3: Essais de systèmes de revêtements sur matériaux et composants  
en construction automobile (ISO 11997-3:2022)

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**Ta slovenski standard je istoveten z: EN ISO 11997-3:2023**

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**ICS:**

87.040 Barve in laki Paints and varnishes

**SIST EN ISO 11997-3:2023 en,fr,de**



EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

**EN ISO 11997-3**

October 2023

ICS 87.040

English Version

**Paints and varnishes - Determination of resistance to cyclic corrosion conditions - Part 3: Testing of coating systems on materials and components in automotive construction (ISO 11997-3:2022)**

Peintures et vernis - Détermination de la résistance aux conditions cycliques de corrosion - Partie 3: Essais de systèmes de revêtements sur matériaux et composants en construction automobile (ISO 11997-3:2022)

Beschichtungsstoffe - Bestimmung der Beständigkeit bei zyklischen Korrosionsbedingungen - Teil 3: Prüfung von Beschichtungssystemen auf Werkstoffen und Bauteilen im Automobilbau (ISO 11997-3:2022)

This European Standard was approved by CEN on 22 October 2023.

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COMITÉ EUROPÉEN DE NORMALISATION  
EUROPÄISCHES KOMITEE FÜR NORMUNG

**CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels**

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## European foreword

The text of ISO 11997-3:2022 has been prepared by Technical Committee ISO/TC 35 "General test methods for paints and varnishes" of the International Organization for Standardization (ISO) and has been taken over as EN ISO 11997-3:2023 by 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 2024, and conflicting national standards shall be withdrawn at the latest by April 2024.

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STANDARD

ISO  
11997-3

First edition  
2022-07

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**Paints and varnishes — Determination  
of resistance to cyclic corrosion  
conditions —**

Part 3:  
**Testing of coating systems on  
materials and components in  
automotive construction**

*Peintures et vernis — Détermination de la résistance aux conditions  
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## ISO 11997-3:2022(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)).

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

A list of all parts in the ISO 11997 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](http://www.iso.org/members.html).

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## Introduction

This document was prepared on the basis of SEP 1850<sup>[9]</sup> and VDA 233-102<sup>[10]</sup>.

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