

STN	Lepidlá Skúška lepidiel na dlážkoviny Stanovenie elektrického odporu lepiacich filmov a kompozitov (ISO 22637: 2019)	STN EN ISO 22637 66 8623
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Adhesives - Test of adhesive for floor covering - Determination of the electrical resistance of adhesive films and composites (ISO 22637:2019)

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. 12/19

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English Version

**Adhesives - Test of adhesive for floor covering -
Determination of the electrical resistance of adhesive films
and composites (ISO 22637:2019)**

Adhésifs - Essai des adhésifs pour revêtements de sol -
Détermination de la résistance électrique des
composites et films d'adhésif (ISO 22637:2019)

Klebstoffe - Prüfung von Klebstoffen für Bodenbeläge -
Bestimmung des elektrischen Widerstandes von
Klebstoff-Filmen und Verbunden (ISO 22637:2019)

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European foreword

This document (EN ISO 22637:2019) has been prepared by Technical Committee ISO/TC 61 "Plastics" in collaboration with Technical Committee CEN/TC 193 "Adhesives" the secretariat of which is held by UNE.

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of an identical text or by endorsement, at the latest by January 2020, and conflicting national standards shall be withdrawn at the latest by January 2020.

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Endorsement notice

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**INTERNATIONAL
STANDARD**

**ISO
22637**

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2019-07

**Adhesives — Test of adhesive for floor
covering — Determination of the
electrical resistance of adhesive films
and composites**

*Adhésifs — Essai des adhésifs pour revêtements de sol —
Détermination de la résistance électrique des composites et films
d'adhésif*



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ISO 22637:2019(E)**Foreword**

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This document was prepared by Technical Committee ISO/TC 61, *Plastics*, Subcommittee SC 11, *Products*.

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Adhesives — Test of adhesive for floor covering — Determination of the electrical resistance of adhesive films and composites

SAFETY STATEMENT — Persons using this document should be familiar with the normal laboratory practice, if applicable. This document does not purport to address all of the safety problems, if any, associated with its use. It is the responsibility of the user to establish appropriate safety and health practices.

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1 Scope

This document specifies a test method to measure the electrical resistance as a material physical parameter of an adhesive film and composites of floor covering material and adhesive film. The electrical resistance is reciprocal to the electrical conductivity. This laboratory method does not take account of all influences which can occur in practice.

This method applies to the determination of the electrical resistance of adhesive films on glass and of composites of floor coverings, adhesively bonded to a fibre cement substrate R_4 and R_5 (see [Clause 3](#)).

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 472, *Plastics — Vocabulary*

ISO 554, *Standard atmospheres for conditioning and/or testing — Specifications*

ISO 9142, *Adhesives — Guide to the selection of standard laboratory ageing conditions for testing bonded joints*

ISO 15605, *Adhesives — Sampling*

EN 1067, *Adhesives — Examination and preparation of samples for testing*

EN 1081:2018, *Resilient floor coverings — Determination of the electrical resistance*

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