

STN	Lepidlá Skúšobné metódy pre lepidlá na dlážkoviny a obklady stien Stanovenie rozmerových zmien linoleových dlážkovín v styku s lepidlom (ISO 22633: 2019)	STN EN ISO 22633 66 8628
------------	--	--

Adhesives - Test methods for adhesives for floor coverings and wall coverings - Determination of dimensional changes of a linoleum floor covering in contact with an adhesive (ISO 22633:2019)

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. 02/20

Obsahuje: EN ISO 22633:2019, ISO 22633:2019

Oznámením tejto normy sa ruší
STN EN 1841 (66 8628) zo septembra 2000

130258

EUROPEAN STANDARD

EN ISO 22633

NORME EUROPÉENNE

EUROPÄISCHE NORM

September 2019

ICS 83.180

Supersedes EN 1841:1998

English Version

**Adhesives - Test methods for adhesives for floor coverings
and wall coverings - Determination of dimensional
changes of a linoleum floor covering in contact with an
adhesive (ISO 22633:2019)**

Adhésifs - Méthodes d'essais pour adhésifs pour
revêtements de sols et revêtements muraux -
Détermination des variations dimensionnelles d'un
revêtement en linoléum en contact avec un adhésif
(ISO 22633:2019)

Klebstoffe - Prüfverfahren für Klebstoffe für Boden-
und Wandbeläge - Bestimmung der Maßänderung
eines Linoleumbodenbelages im Kontakt mit einem
Klebstoff (ISO 22633:2019)

This European Standard was approved by CEN on 8 September 2018.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CEN member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

CEN members are the national standards bodies of 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 United Kingdom.



EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

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

EN ISO 22633:2019 (E)

Contents	Page
European foreword.....	3

European foreword

This document (EN ISO 22633:2019) 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 March 2020, and conflicting national standards shall be withdrawn at the latest by March 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.

This document supersedes EN 1841:1998.

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 22633:2019 has been approved by CEN as EN ISO 22633:2019 without any modification.

**INTERNATIONAL
STANDARD**

**ISO
22633**

First edition
2019-07

**Adhesives — Test methods for
adhesives for floor coverings and wall
coverings — Determination of the
dimensional changes of a linoleum
floor covering in contact with an
adhesive**

*Adhésifs — Méthodes d'essais pour adhésifs pour revêtements de sols et
revêtements muraux — Détermination des variations dimensionnelles
d'un revêtement en linoléum en contact avec un adhésif*



Reference number
ISO 22633:2019(E)

© ISO 2019

**COPYRIGHT PROTECTED DOCUMENT**

© ISO 2019

All rights reserved. Unless otherwise specified, or required in the context of its implementation, no part of this publication may be reproduced or utilized otherwise in any form or by any means, electronic or mechanical, including photocopying, or posting on the internet or an intranet, without prior written permission. Permission can be requested from either ISO at the address below or ISO's member body in the country of the requester.

ISO copyright office
CP 401 • Ch. de Blandonnet 8
CH-1214 Vernier, Geneva
Phone: +41 22 749 01 11
Fax: +41 22 749 09 47
Email: copyright@iso.org
Website: www.iso.org

Published in Switzerland

Contents

Page

Foreword	iv
Introduction	v
1 Scope	1
2 Normative references	1
3 Terms and definitions	1
4 Principle	2
5 Apparatus and materials	2
6 Preparation of test specimens	3
6.1 General.....	3
6.2 Conditioning.....	4
6.3 Datum points.....	4
6.4 Reference dimension — Measurement A.....	5
7 Test procedure	5
7.1 Application of the adhesive.....	5
7.2 Bonding.....	5
7.3 Measurements.....	5
8 Evaluation and expression of results	5
9 Test report	6
Bibliography	7

ISO 22633:2019(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).

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).

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.

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

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.

Introduction

This test is designed as a laboratory test to show the change in dimensions of a linoleum floorcovering in the early stages of bonding with an adhesive. Glass was chosen as an impervious substrate to maximize the effect.

This test does not necessarily reproduce the effects which occur on porous substrates such as in practical site conditions.

Adhesives — Test methods for adhesives for floor coverings and wall coverings — Determination of the dimensional changes of a linoleum floor covering in contact with an adhesive

SAFETY PRECAUTIONS — 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.

ENVIRONMENTAL STATEMENT — It is understood that some of the material permitted in this document may have negative environmental impact. As technological advantages lead to acceptable alternatives for these materials, they will be eliminated from this document to the extent possible. At the end of the test, it is essential that the user of this document take care to carry out an appropriate disposal of the wastes.

1 Scope

This document specifies a test method to measure the dimensional changes of a linoleum floorcovering while being adhered to a glass substrate. This method is to be used in conjunction with other test methods and not used solely to determine the suitability of a particular adhesive/linoleum combination.

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*

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

ISO 15605, *Adhesives — Sampling*

koniec náhľadu – text ďalej pokračuje v platenej verzii STN