

STN	Textilné podlahové krytiny. Stanovenie úbytku hmotnosti, ukotvenia vlákna a zmeny vzhľadu na hrane schodu pomocou stroja Lissone Tretrad (ISO 12951: 2015).	STN EN ISO 12951 74 7716
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Textile floor coverings - Determination of mass loss, fibre bind and stair nosing appearance change using the Lisson Tretrad machine (ISO 12951:2015)

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. 02/16

Obsahuje: EN ISO 12951:2015, ISO 12951:2015

Oznámením tejto normy sa ruší
STN EN 1963 (80 4410) z októbra 2007

122419

Úrad pre normalizáciu, metrológiu a skúšobníctvo SR, 2016
Podľa zákona č. 264/1999 Z. z. v znení neskorších predpisov sa môžu slovenské technické normy rozmnožovať a rozširovať iba so súhlasom Úradu pre normalizáciu, metrológiu a skúšobníctvo SR.

EUROPEAN STANDARD

EN ISO 12951

NORME EUROPÉENNE

EUROPÄISCHE NORM

September 2015

ICS 59.080.60

Supersedes EN 1963:2007

English Version

Textile floor coverings - Determination of mass loss, fibre bind and stair nosing appearance change using the Lisson Tretrad machine (ISO 12951:2015)

Revêtements de sol textiles - Détermination de la perte de masse, de la sensibilité au défilage et du changement d'aspect au nez de marche à l'aide la machine Lisson Tretrad (ISO 12951:2015)

Textile Bodenbeläge - Bestimmung des Gewichtsverlustes, der Fasereinbindung und der Treppenkantenprüfung mittels Tretradgerät System Lisson (ISO 12951:2015)

This European Standard was approved by CEN on 6 August 2015.

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European foreword

This document (EN ISO 12951:2015) has been prepared by ISO/TC 219 “Floor coverings” in collaboration with Technical Committee CEN/TC 134 “Resilient, textile and laminate floor coverings” the secretariat of which is held by NBN.

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of an identical text or by endorsement, at the latest by March 2016, and conflicting national standards shall be withdrawn at the latest by March 2016.

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Endorsement notice

The text of ISO 12951:2015 has been approved by CEN as EN ISO 12951:2015 without any modification.

**Textile floor coverings —
Determination of mass loss, fibre bind
and stair nosing appearance change
using the Lisson Tretrad machine**

*Revêtements de sol textiles — Détermination de la perte de masse,
de la sensibilité au défibrage et du changement d'aspect au nez de
marche à l'aide la machine Lisson Tretrad*





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Foreword

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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 meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the WTO principles in the Technical Barriers to Trade (TBT) see the following URL: [Foreword - Supplementary information](#)

The committee responsible for this document is ISO/TC 219, *Floor coverings*.

This second edition cancels and replaces the first edition (ISO 12951:1999), which has been technically revised.

Textile floor coverings — Determination of mass loss, fibre bind and stair nosing appearance change using the Lisson Tretrad machine

1 Scope

This International Standard specifies four methods of test of textile floor coverings (with or without an underlay, see [Clause 9](#)) using the Lisson Tretrad machine.

- test A: determination of mass loss of textile floor coverings, also used to assess fibre bind of synthetic pile carpets;
- test B: determination of stair nosing appearance change of textile floor coverings;
- test C: determination of fibre bind on synthetic loop pile carpets;
- test D: determination of fibre bind (hairiness) on needled floor coverings and floor coverings without pile.

2 Normative references

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO 139, *Textiles — Standard atmospheres for conditioning and testing*

ISO 1765, *Machine-made textile floor coverings — Determination of thickness*

ISO 1957, *Machine-made textile floor coverings — Selection and cutting of specimens for physical tests*

ISO 2424, *Textile floor coverings — Vocabulary*

ISO 8543, *Textile floor coverings — Methods for determination of mass*

ISO 9405, *Textile floor coverings — Assessment of changes in appearance*

EN 1307, *Textile floor coverings — Classification of pile carpets*

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