

NORMA  
EUROPEA

**Rivestimenti laminati per pavimentazioni - Elementi con uno strato superficiale a base di resine termoindurenti aminoplastiche - Specifiche, requisiti e metodi di prova**

UNI EN 13329

NOVEMBRE 2017

Laminated floor coverings - Elements with a surface layer based on aminoplastic thermosetting resins - Specifications, requirements and test methods

La norma specifica le caratteristiche, stabilisce i requisiti e fornisce i metodi di prova per i rivestimenti laminati per pavimentazioni con strato superficiale a base di resine termoindurenti aminoplastiche. Inoltre specifica i requisiti per la marcatura e l'imballaggio. Include un sistema di classificazione, fornendo i requisiti pratici per area e livello di utilizzo, al fine di indicare dove il rivestimento tessile per pavimentazione può fornire un servizio soddisfacente e di incoraggiare il consumatore a fare una scelta informata.

TESTO INGLESE

La presente norma è la versione ufficiale in lingua inglese della norma europea EN 13329:2016+A1 (edizione ottobre 2017)

La presente norma sostituisce la UNI EN 13329:2016

ICS 97.150

## 1 Scope

This European Standard specifies characteristics, requirements and test methods for laminate floor coverings with a surface layer based on aminoplastic thermosetting resins as defined in 3.1 and 3.2. It also specifies requirements for marking and packaging.

It includes a classification system, based on EN ISO 10874, giving practical requirements for areas of use and levels of use, to indicate where laminate floor coverings will give satisfactory service and to encourage the consumer to make an informed choice.

Laminate floor coverings are considered for domestic and commercial levels of use, including domestic kitchens. This standard does not specify requirements relating to areas which are subjected to frequent wetting, such as bathrooms, laundry rooms or saunas.

## 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.

EN 311, *Wood-based panels — Surface soundness — Test method*

EN 318, *Wood based panels — Determination of dimensional changes associated with changes in relative humidity*

EN 322, *Wood-based panels — Determination of moisture content*

EN 424, *Resilient floor coverings — Determination of the effect of simulated movement of a furniture leg*

EN 425:2002, *Resilient and laminate floor coverings — Castor chair test*

EN 438 (all parts), *High-pressure decorative laminates (HPL) — Sheets based on thermosetting resins (Usually called Laminates)*

EN 16094, *Laminate floor coverings — Test method for the determination of micro-scratch resistance*

CEN/TS 16354, *Laminate floor coverings — Underlays — Specification, requirements and test methods*

EN 20105-A02, *Textiles — Tests for colour fastness — Part A02: Grey scale for assessing change in colour (ISO 105-A02)*

EN ISO 105-B02, *Textiles — Tests for colour fastness — Part B02: Colour fastness to artificial light: Xenon arc fading lamp test (ISO 105-B02)*

EN ISO 4892-2:2006/A1:2009, *Plastics — Methods of exposure to laboratory light sources — Part 2: Xenon-arc lamps (ISO 4892-2:2006/Amd1:2009)*

EN ISO 6506-1, *Metallic materials — Brinell hardness test — Part 1: Test method (ISO 6506-1)*

EN ISO 10874, *Resilient, textile and laminate floor coverings — Classification (ISO 10874)*

EN ISO 24343-1, *Resilient and laminate floor coverings — Determination of indentation and residual indentation — Part 1: Residual indentation (ISO 24343-1)*