

Irish Standard I.S. EN 15398:2020

Resilient, textile, laminate and modular mechanical locked floor coverings (MMF) -Floor covering standard symbols -Complementary element

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I.S. EN 15398:2020

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NSAI T +353 1 807 3800 Sales:

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 F +353 1 807 3838
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 E standards@nsai.ie
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National Foreword

I.S. EN 15398:2020 is the adopted Irish version of the European Document EN 15398:2020, Resilient, textile, laminate and modular mechanical locked floor coverings (MMF) - Floor covering standard symbols - Complementary element

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EUROPEAN STANDARD

EN 15398

NORME EUROPÉENNE

EUROPÄISCHE NORM

March 2020

ICS 97.150

Supersedes CEN/TS 15398:2016

English Version

Resilient, textile, laminate and modular mechanical locked floor coverings (MMF) - Floor covering standard symbols - Complementary element

Revêtements de sol résilients, textiles, stratifiés et modulaires à verrouillage mécanique (MMF) -Symboles normalisés pour les revêtements de sol Elastische, textile, Laminat- und modulare mechanisch verriegelnde Bodenbeläge - Standardisierte Symbole für Bodenbeläge

This European Standard was approved by CEN on 22 December 2019.

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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.

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EN 15398:2020 (E)

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EN 15398:2020 (E)

European foreword

This document (EN 15398:2020) has been prepared by 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of an identical text or by endorsement, at the latest by September 2020, and conflicting national standards shall be withdrawn at the latest by September 2020.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 CEN/TS 15398:2016.

The main changes compared to the previous edition are listed below:

- The scope has been extended to include modular mechanically locked floor coverings, which is also reflected in the title of the document;
- The normative references have been updated;
- The document was updated to the new template, for which Clause 3 Terms and definitions is now obligatory. As a result, the numbering of the following clauses has shifted to a higher number;
- The pictograms in Clause 4.3 have been updated to be in line with the most recent version of EN 14041.

According to the CEN-CENELEC Internal Regulations, the national standards organisations 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.

EN 15398:2020 (E)

Introduction

Resilient, textile and laminate floor coverings and in case of floating installation with underlays, the combination of these floor coverings with underlays, have a number of specific characteristics and are classified in a number of use classes.

In order to make the classification and these specific characteristics understandable and recognizable to the consumer, graphic symbols have been developed.

For practical reasons, only symbols for characteristics linked directly to a European or ISO Standard have been developed.

1 Scope

This document establishes a system of graphic symbols for use in the marking of the following floor coverings and specifies the use of these symbols:

- resilient floor coverings manufactured from plastics, linoleum, cork or rubber, excluding loose-laid mats;
- textile floor coverings, including loose-laid mats and rugs;
- laminate floor coverings;
- modular mechanical locked floor coverings (MMF).

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.

EN 438-1, High-pressure decorative laminates (HPL) — Sheets based on thermosetting resins (usually called laminates) — Part 1: Introduction and general information

EN 438-2, High-pressure decorative laminates (HPL) — Sheets based on thermosetting resins (usually called laminates) — Part 2: Determination of properties

EN 669, Resilient floor coverings — Determination of dimensional stability of linoleum tiles caused by changes in atmospheric humidity

EN 994, Textile floor coverings — Determination of the side length, squareness and straightness of tiles

EN 1081, Resilient, laminate and modular multilayer floor coverings — Determination of the electrical resistance

EN 1307, Textile floor coverings — Classification

EN 1399, Resilient floor coverings — Determination of resistance to stubbed and burning cigarettes

EN 1814, Textile floor coverings — Determination of resistance to damage at cut edges using the modified Vettermann drum test

EN 13329, Laminate floor coverings — Elements with a surface layer based on aminoplastic thermosetting resins — Specifications, requirements and test methods

EN 13501-1, Fire classification of construction products and building elements — Part 1: Classification using data from reaction to fire tests

EN 13553, Resilient floor coverings — Polyvinyl chloride floor coverings for use in special wet areas — Specification

EN 13845, Resilient floor coverings — Polyvinyl chloride floor coverings with particle based enhanced slip resistance — Specification

EN 14041:2018, Resilient, textile, laminate and modular multilayer floor coverings — Essential characteristics

EN 14215, Textile floor coverings — Classification of machine-made rugs and runners



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