

Irish Standard I.S. EN 1307:2014

Textile floor coverings - Classification

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I.S. EN 1307:2014

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English Version

Textile floor coverings - Classification

Revêtements de sol textile - Classement d'usage

Textile Bodenbeläge - Einstufung

This European Standard was approved by CEN on 13 March 2014.

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Cont	tents	Page
Foreword4		
1	Scope	
2	Normative references	
3	Terms and definitions	
4	Description of levels of use	
5	Identification requirements	
6	Basic requirements	
7	Level of use classification	
8	Classification of Pile Carpets	
0	Classification for flat needled floor coverings	
9.1	General	
9.2	Abrasion resistance – Lisson test - Mass loss per unit area (m_v)	
9.2		
	General structural integrity	
9.4	Change in colour	
10	Classification for needled floor coverings with pile	
10.1	General	13
10.2	Abrasion resistance – Lisson test - Mass loss per unit area $(m_{ m V})$	
10.3	Hairiness (pilling) - Lisson test for needled floor coverings with pile	14
10.3.1	Type B1 products	
10.3.2	Type B 2 and type B 3 products	
10.4	General structural integrity	14
10.5	Change in appearance	14
11	Classification of textile floor coverings without pile, except needled	15
11.1	General	
11.2	Abrasion resistance – Lisson test - Mass loss per unit area (m_V)	
11.3	General structural integrity	
11.4	Change in appearance	
12	Classification for flocked carpets	
12.1	Abrasion resistance	
12.1	Classification on change in appearance	
12.2	Luxury rating requirements	
14		
	Additional Performance Properties	
15	Report	
16	Symbols	
	A (normative) Requirements for carpet tiles	
	B (normative) Summary of test report	
B.1	General	
B.2	List of references to Annex B	
B.2.1	Ref 1 Type of manufacture	
B.2.2	Ref 2 Type of surface (combinations are possible)	
B.2.3	Ref 3 Type of primary backing (combinations are possible)	
B.2.4	Ref 4 Type of additional backings (combinations are possible)	22
B.2.5	Ref 5 Type of colouring/patterning	22
Annex	C (normative) Criteria for the assessment of stair suitability	23
C.1	Pile carpets	23
C.2	Flat needled floor covering	
C.3	Pile needled floor covering	
C.4	Carpets without pile: assessment of stair suitability	
	D (informative) Impact sound insulation	
	E (normative) Determination of work of compression of underlay	
	F (normative) Flocked floor coverings – Blade test	
F.1	Principle of test	
-	,	

F.2	Apparatus	30
F.3	Preparation of test specimens	
F.4	Test procedure	31
F.5	Assessment of Results	
F.6	Test Report	31
Anne	ex G (normative) Flocked floor coverings – Water Impermeability Test	
G.1	Principle of test	
G.2	Equipment	
G.3	Conditioning and preparation of test specimens	
G.4	Test procedure	
G.5	Assessment of results	
G.6	Test report	32
Biblio	ography	

Foreword

This document (EN 1307:2014) 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 November 2014 and conflicting national standards shall be withdrawn at the latest by November 2014.

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This document supersedses EN 1307:2008, EN 1470:2008, EN 13297:2007 and EN 15114:2006+A1:2008.

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1 Scope

This European Standard specifies the requirements for classification of all textile floor coverings and carpet tiles, excluding rugs and runners (see ISO 2424) into use classes with regard to one or more of the following properties: wear, appearance retention, additional performance properties and classes for luxury rating.

This European Standard refers to the classification as defined in EN ISO 10874.

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 984, Textile floor coverings - Determination of the mass per unit area of the use surface of needled floor coverings

EN 985: 2001, Textile floor coverings - Castor chair test

EN 986, Textile floor coverings - Tiles - Determination of dimensional changes due to the effects of varied water and heat conditions and distortion out of plane

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

EN 1269, Textile floor coverings - Assessment of impregnations in needled floor coverings by means of a soiling test

EN 1471, Textile floor coverings - Assessment of changes in appearance

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

EN 1963:2007, Textile floor coverings - Tests using the Lisson Tretrad Machine

CEN/TS 15398, Resilient, textile and laminate floor coverings - Floor covering standard symbols

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 105-E01, Textiles - Tests for colour fastness - Part E01: Colour fastness to water (ISO 105-E01)

EN ISO 105-X12, Textiles - Tests for colour fastness - Part X12: Color fastness to rubbing (ISO 105-X12)

EN ISO 354, Acoustics - Measurement of sound absorption in a reverberation room (ISO 354)

EN ISO 10140-3, Acoustics - Laboratory measurement of sound insulation of building elements - Part 3: Measurement of impact sound insulation (ISO 10140-3)

EN ISO 24345, Resilient floor coverings - Determination of peel resistance (ISO 24345)

ISO 1763, Carpets - Determination of number of tufts and/or loops per unit length and per unit area

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

ISO 1766, Textile floor coverings - Determination of thickness of pile above the substrate

ISO 2424:2007, Textile floor coverings - Vocabulary



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