



NSAI
Standards

Irish Standard
I.S. EN 13297:2007

Textile floor coverings - Classification of needled pile floor coverings

I.S. EN 13297:2007

Incorporating amendments/corrigenda issued since publication:

EN 13297:2007/AC:2008

The National Standards Authority of Ireland (NSAI) produces the following categories of formal documents:

I.S. xxx: Irish Standard – national specification based on the consensus of an expert panel and subject to public consultation.

S.R. xxx: Standard Recommendation - recommendation based on the consensus of an expert panel and subject to public consultation.

SWiFT xxx: A rapidly developed recommendatory document based on the consensus of the participants of an NSAI workshop.

This document replaces:

EN 13297:2000

This document is based on:

EN 13297:2007

EN 13297:2000

Published:

3 October, 2007

10 November, 2000

This document was published
under the authority of the NSAI
and comes into effect on:
30 October, 2007

ICS number:
59.080.60

NSAI

1 Swift Square,
Northwood, Santry
Dublin 9

T +353 1 807 3800
F +353 1 807 3838
E standards@nsai.ie
W NSAI.ie

Sales:

T +353 1 857 6730
F +353 1 857 6729
W standards.ie

Údarás um Chaighdeáin Náisiúnta na hÉireann

I.S. EN 13297:2007

EUROPEAN STANDARD

EN 13297:2007/AC

NORME EUROPÉENNE

October 2008

EUROPÄISCHE NORM

Octobre 2008

Oktober 2008

ICS 59.080.60

English version
Version Française
Deutsche Fassung

Textile floor coverings - Classification of needled pile floor coverings

Revêtements de sol textiles - Classement
des revêtements de sol aiguilletés à velours

Textile Bodenbeläge - Einstufung von
Polvlies-Bodenbelägen

This corrigendum becomes effective on 15 October 2008 for incorporation in the three official language versions of the EN.

Ce corrigendum prendra effet le 15 octobre 2008 pour incorporation dans les trois versions linguistiques officielles de la EN.

Die Berichtigung tritt am 15. Oktober 2008 zur Einarbeitung in die drei offiziellen Sprachfassungen der EN in Kraft.



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

Management Centre: rue de Stassart, 36 B-1050 Brussels

I.S. EN 13297:2007

EN 13297:2007/AC:2008 (E)

1 Modification to Table 10

Table 10, row 8, column 3, replace "Annex E" with "EN 1963".

2 Modification to Annex D

List of references to Annex D, Ref 5, Type of pile fibre composition, add the following rows F16, F17 and F 18:

"

F16	Seegrass	Sea grass	Jonc de mer	Zeegrass
F17	Jute	Jute	Jute	Jute
F18	Papier	Paper	Papier	Papier

".

I.S. EN 13297:2007

EUROPEAN STANDARD

EN 13297

NORME EUROPÉENNE

EUROPÄISCHE NORM

October 2007

ICS 59.080.60

Supersedes EN 13297:2000

English Version

Textile floor coverings - Classification of needled pile floor coverings

Revêtements de sol textiles - Classement des revêtements de sol aiguilletés à velours

Textile Bodenbeläge - Einstufung von Polvlies-Bodenbelägen

This European Standard was approved by CEN on 1 March 2007.

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 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 Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Bulgaria, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.



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

Management Centre: rue de Stassart, 36 B-1050 Brussels

Contents

Page

Foreword	3
1 Scope	4
2 Normative references	4
3 Terms and definitions	5
4 Description of categories and levels of use	6
5 Identification requirements	7
6 Basic requirements	8
7 Level of use classification	10
7.1 General.....	10
7.2 Classification for wear	10
7.2.1 Abrasion resistance - Lisson test	10
7.2.2 Hairiness (pilling) - Lisson test	11
7.3 General structural integrity.....	12
7.4 Classification for change in appearance.....	12
8 Luxury rating requirements	13
9 Performance properties	14
10 Report	15
11 Symbols	16
Annex A (normative) Additional requirements for tiles	17
Annex B (normative) Suitability for under-floor heating	18
Annex C (normative) Colour change due to soiling subsequent to spilled water	19
Annex D (normative) Summary test report	20
Annex E (normative) Criteria for the assessment of stair suitability	25
Bibliography	26

Foreword

This document (EN 13297:2007) has been prepared by Technical Committee CEN/TC 134 “Resilient, textile and laminate floor coverings”, the secretariat of which is held by BSI.

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 April 2008, and conflicting national standards shall be withdrawn at the latest by April 2008.

This document supersedes EN 13297:2000.

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, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.

1 Scope

This European Standard describes and specifies needled pile floor coverings in sheet form including use classification according to wear and appearance retention.

This European Standard is also applicable to tiles, the additional requirements for which are given in Annex A.

2 Normative references

The following referenced documents are indispensable for the application 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 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 986:2005, *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 995, *Textile floor coverings — Assessment of the creep of the backings*

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

EN 1318, *Textile floor coverings — Determination of the apparent effective thickness of the backing*

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, *Textile floor coverings — Tests using the Lisson Tretad Machine*

EN 14041, *Resilient, textile and laminate floor coverings — Essential characteristics*

CEN/TS 14159, *Textile floor coverings — Requirements for tolerances on (linear) dimensions of rugs, runners, carpet tiles and wall-to-wall carpet and for tolerances on pattern repeat*

EN 15115, *Textile floor coverings — Determination of sensitivity to spilled water*

EN ISO 105-A01, *Textiles — Tests for colour fastness — Part A01: General principles of testing — (ISO 105-A01:1994)*

EN ISO 105-B02, *Textiles — Tests for colour fastness — Part B02: Colour fastness to artificial light: Xenon arc fading lamp test (ISO 105-B02:1994, including amendment 1:1998)*

EN ISO 105-E01, *Textiles — Tests for colour fastness — Part E01: Colour fastness to water (ISO 105-E01:1994)*

This is a free preview. Purchase the entire publication at the link below:

[Product Page](#)

-
- Looking for additional Standards? Visit Intertek Inform Infostore
 - Learn about LexConnect, All Jurisdictions, Standards referenced in Australian legislation
-