PROMENADE AB BV / PM+dessin AB BV

Aachen, den 23.05.2016

PROMENADE AB BV / PM+dessin AB BV



ITC Co BV
Kanegemstraat 15
B-8700 Tielt

Aachen, den 23.05.2016

GUT Product Test
Criteria and limit values

The GUT Signet can be granted only to members of Gemeinschaft umwelt-freundlicher Teppichboden e.V.
(Only manufacturers of textile floorcoverings can become members)

The use of the substances listed below is either forbidden or GUT has specified limit values for the substances that must not be exceeded.

ORGANIC CARRIERS (DYEING ACCELERANTS)
GUT test procedure No. 1

There is a ban on the use of the carriers listed.

Di-, tri-, tetra-, penta- and hexachlorobenzenes; di-, tri-, tetra- and pentachlorotoluenes

AZODYES
GUT test procedure No. 2

There is a ban on the use of dyes and pigments which, under reductive conditions, release carcinogenic amines.

4-aminodiphenyl, benzidine, 4-chloro-o-toluidine, 2-naphthylamine, o-amino-azotoluene, 2-amino-4-nitrotoluene, p-chloroaniline, 2,4-diaminoanisol, 4,4'-diaminodiphenylmethane, 3,3'-dichlorobenzidine, 3,3'-dimethoxybenzidine, 3,3'-dimethylbenzidine, 3,3'-dimethyl-4,4'-diaminodiphenylmethane, p-cresidine, 4,4'-methylene-bis-(2-chloro-aniline), 4,4'-oxydianiline, 4,4'-thiodianiline, o-toluidine, 2,4-diaminotoluene, 2,4,5-trimethylaniline, o-anisidine, p-amino-azobenzene*, 2,4-xylidine, 2,6-xylidine, 6-amino-2-ethoxynaphthaline**, 4-amino-3-fluorophenol**
(*not identifiable, **special procedure required)

DISPERSE DYES
GUT test procedure No. 3

There is a ban on the use of the dyes listed, which are classified as "allergising".

C.I. Disperse Blue 1, -3, -7, -26, -35, -102, -106 and -124, C.I. Disperse Orange 1, -3, -37/76, C.I. Disperse Red 1, -11 and -17, C.I. Disperse Yellow 1, -3, -9, -39 and -49

CARCINOGENIC DYES
GUT test procedure No. 4

There is a ban on the use of the dyes listed, which are classified as "carcinogenic".

C.I. Acid Red 26, C.I. Basic Red 9, C.I. Direct Red 28, C.I. Direct Blue 6, C.I. Disperse Blue 1, C.I. Disperse Yellow 3, C.I. Direct Black 38

HEAVY METALS
GUT test procedure No. 5

Dyes and pigments containing the listed heavy metals as ingredients of the dyeing component must not be used to dye the pile material. The limit value for the total heavy metal content of a fitted carpet is 100 mg/kg.

Pb (lead), Cd (cadmium), Hg (mercury), Cr (chromium total) or Cr(VI)

FLAME RETARDANTS
GUT test procedure No. 6

There is a ban on the use of the halogenous and phosphorous flame retardants listed.

PBB, TRIS, TEPA, SCCPs, PeBDE (pentabromodiphenylether)

ACTIVE BIOCIDAL SUBSTANCES — GUT test procedure No. 7

For the biocides listed that may be contained as active substances in respective formulations there is either a ban on their use or a limit value was specified for the respective active substance or group of active substances.

1) There is a ban on the use of products containing **TBT**.
2) The limit value for the **chlorophenols**, pentachlorophenol and tetrachlorophenol (PCP and TeCP), is 0.1 mg/kg.
3) For **orthophenylphenol** (OPP), there is a limit value of 1 mg/kg.
4) For the **chlororganic pesticides** listed, there is a limit value of 0.04 mg/kg for each individual substance and of 1 mg/kg for the sum of all components, respectively.
   o,p' and p,p' –DDE, –DDD and –DDT, α, β, δ, ε-hexachlorocyclohexane, aldrine, dieldrine, endrine, heptachlor, heptachloroepoxide, hexachlorobenzene, lindane, methoxychlor, mirex, toxaphene, *·α-and ,β-endosulphane
5) For the **phosphororganic pesticides** listed, there is a limit value of 0.04 mg/kg for each individual substance and of 1 mg/kg for the sum of all components, respectively.
   Diazinon, dichlorofenthion, dichlorophos**, malathion**, parathion-ethyl, parathion-methyl*, trifluralin (*special procedures required, **other identification limits).
6) For the **herbicides**, 2,4,5-T and 2,4-D, there is a limit value of 0.04 mg/kg for each individual substance and of 1 mg/kg for the sum of all components, respectively.
7) Except for permethrine, there is a ban on the use of all **pyrethroids** for the protection of wool against moths and beetles.
8) As moth- and beetle-proofing agent for the sole finishing of woollen fitted carpets, **permethrine** may be used up to a maximum limit of 210 mg/kg. Application must be conducted in compliance with a prescribed procedure.

EMISSIONS FROM TEXTILE FLOORCOVERINGS — GUT test procedure No. 8

Volatile organic components from textile floorcoverings are determined in compliance with the test-chamber process. The following limit values are specified for the components listed.

TVOC	300 $\mu g/m^3$	Test chamber method (EN 13419; 1+2; ISO 16000). The test is performed 72h after t = 0. For calculation and evaluation of the R-value, the actual LCI-Value List as published by AgBB* is used.
VOC without LCI	100 $\mu g/m^3$	
R-Value	≤ 1	
SVOC (C_{16} to C_{22})	30 $\mu g/m^3$	
Cancerogenic Substances (EU-list Class 1 a. 2)	n.n.	

* Ausschuss zur gesundheitlichen Bewertung von Baumaterialien

ODOUR — GUT test procedure No. 9

The material tested should only have the low-intensity odour typical of a new product.

The test mark following appraisal by a team of 7 persons must be a value < 4.

REQUIREMENTS ON LATICES — GUT test procedure No. 10

The latices used for coating must meet the following requirements on the residual monomer content.

For the individual substances styrene and 4-PCH, the limit value is 200 mg/kg of latex, and for ethylbenzene and 4-VCH, the limit value for each is 50 mg/kg of latex.
The limit value of the sum for all 4 components is 400 mg/kg of latex.
For the manufacture of foam coatings, there is a ban on the use of the vulcanisation accelerator Zn-diethyldithio-carbamate (ZDEC).

©GUT 2004-B

DECLARATION OF PERFORMANCE

DOP: 1011#IE0ABV

1. Unique identification code of the product-type:

1011#IE0ABV

2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):

Textile floor covering - pile carpet acc. EN 1307:2014

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

For use as floor covering in buildings (see EN 14041) according to the manufacturer's specifications.

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):

ITC Co BV - Kanegemstraat 15 - B - 8700 Tielt

5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):

---

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

System 3

7. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):

CRET; Centre de recherches et d'etudes techniques du tapis Rue du vert bois, Zone industrielle, P.O. Box 30 F - 59531 Neuville-en-Ferrain Cedex	**2015/032**
Notifyed Body	certificate of constancy of performance

8. In case of the declaration of performance concerning a construction product covered by a harmonised standard: Name of the notified test laboratory, that has issued the certificate of conformity of the factory production control, inspection reports and calculation reports (if relevant).

not applicable

9. Declared performance

Essential characteristics	Performance	Harmonised technical specification
Reaction to fire	G NCS	EN 14041 2004/AC: 2006
Content of Pentachlorophenol	DL PCP	EN 14041 2004/AC: 2006
Formaldehyd Emissions	NA HCHO	EN 14041 2004/AC: 2006
Slip resistance	DS	EN 14041 2004/AC: 2006
Electrical behavior (dissipative)	NPD	EN 14041 2004/AC: 2006
Electrical behavior (conductive)	NPD	EN 14041 2004/AC: 2006
Electrical behavior (antistatic)	NPD	EN 14041 2004/AC: 2006
Thermal conductivity [W/mK]	NPD	EN 14041 2004/AC: 2006
Water-tightness	NPD	EN 14041 2004/AC: 2006

10. The performance of the product identified above is in conformity with the set of declared performance/s.
This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer.
Signed for and on behalf of the manufacturer by:

Cyrille Ragoucy, CEO

(name and function)

27.05.2021, Tielt

(place and date of issue)

(signature)

cret
Centre de Recherches et d'Etudes Techniques du Tapis

REACTION TO FIRE CLASSIFICATION REPORT
N° 2015/032-2

(English report of classification report RC 2015/032-1)

According to EN 13501-1 (2007) + A1 (2013)

Notification by the French Government to the European Commission under n° NB 2401
Regulation (UE) n° 305/2011

Sponsor :	ITC CO BV Kanegemstraat 15 B 8700 TIELT BELGIUM
Product name :	Products group:Tufted carpet 100 % polyamide on woven textile backing.
Description :	Textile floor coverings (EN 1307 family) (see detailed description in paragraph 2)
Date of issue :	26/08/2022 (Updated)

The indicated classification does not prejudge the conformity of marketed materials with the samples submitted to the tests and under no circumstances, this document should not be considered as type approval or certification of the product in the sense of the L 115-27 article of the consumption's code of the law.

The reproduction of this classification report is only authorised in its integral form.
It comprises 4 pages

1. Introduction

This classification report defines the classification assigned to the above-mentioned products in accordance with the procedures given in the NF EN 13501-1 standard: September 2007 & A1 (2013).

2. Details of classified product

2.1. Product standard

NF EN 14041 (2005):"Resilient, textile and laminate floor coverings - Essential characteristics".

2.2. Product description

Tufted carpet 100% polyamide on woven textile backing (EN 1307 family).

Tested glued over a fibre-cement board classified $A2_{fl}$-s1 or $A1_{fl}$ with a density (1800 ± 200) kg/m^3 and thickness (8 ± 2) mm

Use surface : 100 % polyamide
Nominal mass per unit area : 1530 to 2280 g/m²
Nominal effective pile thickness : 2,4 to 5,9 mm

3. Test reports and tests results in support of this classification

3.1. Tests reports

Name of laboratory	Name of sponsor	Test report N°	Test method
C.R.E.T.	ITC CO BV Kanegemstraat 15 B 8700 TIELT BELGIUM	RL 2015/296 (29/05/2015) + classification report 2015/041 (29/05/2015)	NF EN ISO 9239-1

Name of laboratory	Name of sponsor	Test report N°	Test method
C.R.E.T	ITC CO BV Kanegemstraat 15 B 8700 TIELT BELGIUM	RL 2015/124 (20/03/2015) + classification report 2015/015 (20/03/2015)	NF EN ISO 9239-1

3.2. Tests results

Classes of reaction to fire for textile floor coverings, classified without further testing.

Test method	The floorings « **MASTER AB / MAESTRO AB** » & « **PROVIDER AB** » meet the requirements of table 2 of the standard EN 14041 and are classified without further testing (CWFT)
NF EN ISO 11925-2	**Classification E_{fl}**

				Results
Test method	Product	Number of tests	Parameters	Continuous parameters : mean value
NF EN ISO 9239-1	MASTER AB / MAESTRO AB (classification report CRET 2015/041)	3	Critical heat flux (kW/m²)	≥ 8,0
			Smoke (% X min)	≤ 750

Test method	Product	Number of tests	Parameters	Results Continuous parameters : mean value
NF EN ISO 9239-1	PROVIDER AB (classification report CRET 2015/015)	3	Critical heat flux (kW/m²)	≥ 8,0
			Smoke (% X min)	≤ 750

4. Classification and field of application

4.1. Reference of classification

This classification has been carried out in accordance with EN 13501-1 :2007 & A1 (2013).

4.2. Classification

Fire behaviour		Smoke production
B_{fl}	-	s1

Classification : B_{fl} – s1

4.3. Field of application

This classification is valid for the following end use applications :

Glued over fibre-cement $A2_{fl}$-s1 or $A1_{fl}$ class with a density ≥ 1350 kg/m³.

This classification is valid for the following product parameters :

- A nominal mass per unit area of : 1530 to 2280 g/m²
- A nominal effective thickness of : 2,4 to 5,9 mm

The classification of the product family is valid for the following trademarks :

BLITZ AB
CHAMBORD AB
DIAMANTO AB / DM + DESSIN AB
E-BLEND AB
E-BLITZ AB
E-GRID AB
MASTER AB / MAESTRO AB
PROGRESSA AB / PG + DESSIN AB
PROJECTA AB / PJ + DESSIN AB
PROMENADE AB / PM + DESSIN AB
PROMINENT AB
PROSPECTA NEW AB / PP + DESSIN AB
PROVIDER AB / PV + DESSIN AB
RAW AB
ROBINO AB / RB + DESSIN AB

5. Limitations

This classification document does not represent type approval or certification of the product.

"The classification assigned to the product in this report is appropriate to a declaration of conformity by the manufacturer within the context of system 3 attestation of conformity and CE marking under the Construction Products Directive.

The manufacturer has made a declaration, which is held on file. This confirms that the products design requires no specific processes, procedures or stages (no addition of flame-retardants, limitation of organic content, or addition of fillers) that are aimed at enhancing the fire performance in order to obtain the classification achieved. As a consequence the manufacturer has concluded that system 3 attestation is appropriate.

The test laboratory has, therefore, played no part in sampling the product for the test, although it holds appropriate references, supplied by the manufacturer, to provide for traceability of the samples tested."

For the SARL C.R.E.T.
The Technical Director
Marc WELCOMME



End of the classification report