

# **1721C645**

### PROMENADE AB BV / PM+dessin AB BV

# **GUT-Certificate**

## The named article fulfils the test criteria of the GUT - Gemeinschaft umweltfreundlicher Teppichboden e. V.

#### Pollutants

The bans on use and limit values for harmful substances specified in the GUT criteria, in particular SVHCs, dyeing accelerators, azo dyes, allergenic and carcinogenic dyes, heavy metals, chlorophenols (e.g. PCP), biocidal substances, phthalates and other plasticisers, halogenated flame retardants and  $Sb_20_3$  as well as inorganic fibres (asbestos), were complied with.

#### Formaldehyde

The ban on the use of auxiliaries containing or releasing formal dehyde was complied with. The formal dehyde emissions are < 10  $\mu$ g/m<sup>3</sup>.

#### Newness odour

The article has passed the odour test with a score of at least 3. A slight new odour of low intensity is permissible.

#### Recycled materials

The requirements regarding pollutant content and emission behaviour also apply without restriction to products made from recycled materials. The use of recycled raw materials (e.g. pile fibres) must be indicated by the manufacturer when registering the article.

| Unit: [µg/m³]                            | 3 d | 28 d |
|--|-----|------|
| <b>TVOC (C</b> 6-C16)                    | 250 | 100  |
| SVOC (C <sub>16</sub> -C <sub>23</sub> ) | 30  | 30   |
| VOC (no LCI)                             | 100 | 50   |
| R-Value                                  | < 1 | < 1  |
| нсно                                     | 10  | 4    |
| Benzene                                  | n.d |      |
| CMR substances                           | n.d |      |

#### **VOC** emissions

The limit values for VOC emissions, determined according to the test chamber method in accordance with EN 16516, were complied with. The test was carried out 3 days or, if necessary, 28 days after placement in the chamber. The current EU LCI-list list was used to evaluate the emissions and calculate the R-value.

A complete list of all limit values can be found at gut-prodis.eu or gut-ev.de



#### Aachen, den 23.05.2016

Gemeinschaft umweltfreundlicher Teppichboden e.V. D-52068 Aachen Schönebergstr. 2 mail@gut-ev.de / +49 241 96843411



gut-prodis.eu





# 1721C645

### PROMENADE AB BV / PM+dessin AB BV



ITC Co BV Kanegemstraat 15 B-8700 Tielt



# **PRODIS-GUT Licence**

#### For the use of the signet of the Gemeinschaft umweltfreundlicher Teppichboden e. V. and to use the associated product passport.

The named article fulfils the requirements of the GUT (see limit values or prohibitions of use for VOC emissions, pollutants and odour) as well as the usage properties declared by using the pictograms. The licence is granted on behalf of the Gemeinschaft umweltfreundlicher Teppichboden e.V. (Association for Environmentally Friendly Carpeting).

Information on the current validity of the licence as well as information on the GUT criteria, use and additional product properties or an associated Environmental Product Declaration (EPD) can be found on the corresponding product page at <a href="https://www.gut-ev.de">www.gut-ev.de</a> or <a href="https://www.gut-ev.de"/>www.gut-ev.de</a> or <a href="https://www.gut-ev.de"/>www.gut-ev.de</a> or <a

Please search there with the PRODIS-GUT licence number or scan the QR code. This will take you directly to the corresponding product page.



Aachen, den 23.05.2016

Gemeinschaft umweltfreundlicher Teppichboden e.V. D-52068 Aachen Schönebergstr. 2 mail@gut-ev.de / +49 241 96843411



gut-prodis.eu

### **GUT Product Test Criteria and limit values**

The GUT Signet can be granted only to members of Gemeinschaft umweltfreundlicher 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)**

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

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

#### **AZODYES**

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-chloroaniline), 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**

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

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**

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**

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

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

### GUT test procedure No. 3

GUT test procedure No. 1

GUT test procedure No. 2

TAPIJT GETEST VOOR EEN BETER LEEFMILIEU

#### CARPETS TESTED FOR A BETTER LIVING ENVIRONMENT CONTAMINANT-TESTED 3EMEINSCHAFT UMWELTFREUNDLICHER TEPPICHBODEN MOQUETTES TESTÉES POUR LA QUALITÉ DE VOTRE ENVIRONNEMENT TESTÉE SUR LA PRÉSENCE DE SUBSTANCES NOCIVES **TEPPICHBODEN SCHADSTOFFGEPRÜFT** 2 D-52068 AACHEN GETEST OP SCHADELIKE STOFFEN

GUT test procedure No. 6

### GUT test procedure No. 4

GUT test procedure No. 5

#### **ACTIVE BIOCIDAL SUBSTANCES**

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.
- 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, \* $\alpha$ -and , $\beta$ -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

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 µg/m³ |  |
|--|-----------|--|
| VOC without LCI                                | 100 µg/m³ | Test chamber method (EN 13419; 1+2;<br>ISO 16000). The test is performed 72h |
| R-Value  | ≤ ]       | after $t = 0$ . For calculation and evaluation                               |
| SVOC ( $C_{16}$ to $C_{22}$ )                  | 30 µg/m³  | of the R-value, the actual LCI-Value List as published by AgBB* is used.     |
| Cancerogenic Substances (EU-list Class 1 a. 2) | n.n.      |  |

\* Ausschuss zur gesundheitlichen Bewertung von Baumaterialien

#### **ODOUR**

### GUT test procedure No. 9

GUT test procedure No. 10

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**

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-diethyldithiocarbamate (ZDEC).

#### GUT test procedure No. 8

#### **DECLARATION OF PERFORMANCE**

DOP: 1011#IE0ABV

1. Unique identification code of the product-type:

1011#IE0ABV

CE

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<br>Brt-st NCS | EN 14041 2004/AC: 2006             |
| Content of Pentachlorophenol      | DL<br>PCP       | EN 14041 2004/AC: 2006             |
| Formaldehyd Emissions             | NA<br>HCHO      | EN 14041 2004/AC: 2006             |
| Slip resistance                   | 20              | 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)



#### REACTION TO FIRE CLASSIFICATION REPORT N° 2015/032-2 (English report of classification report RC 2015/032-1)

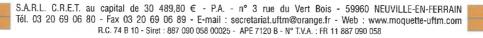
According to EN 13501-1 (2007) + A1 (2013)

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

| Sponsor :       | ITC CO BV<br>Kanegemstraat 15<br>B 8700 TIELT<br>BELGIUM                              |
|-----------------|---|
| Product name :  | Products group:Tufted carpet 100 % polyamide on woven textile backing.                |
| Description :   | Textile floor coverings (EN 1307 family)<br>(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<sub>fl-s1</sub> or A1<sub>fl</sub> with a density (1800  $\pm$  200) kg/m<sup>3</sup> and thickness (8  $\pm$  2) mm

Use surface : 100 % polyamide Nominal mass per unit area : 1530 to 2280 g/m<sup>2</sup> 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      |
|--------------------|------------------|-----------------------|------------------|
|                    | ITC CO BV        | RL 2015/296           |                  |
| C.R.E.T.           | Kanegemstraat 15 | (29/05/2015) +        | NF EN ISO 9239-1 |
| U.N.E.I.           | B 8700 TIELT     | classification report | NF EN 150 9239-1 |
|                    | BELGIUM          | 2015/041 (29/05/2015) |                  |

| Name of laboratory | Name of sponsor  | Test report N°        | Test method      |
|--------------------|------------------|-----------------------|------------------|
|                    | ITC CO BV        | RL 2015/124           |                  |
| C.R.E.T            | Kanegemstraat 15 | (20/03/2015) +        | NF EN ISO 9239-1 |
| U.K.E.I            | B 8700 TIELT     | classification report | NF EN 150 9239-1 |
|                    | BELGIUM          | 2015/015 (20/03/2015) |                  |

#### 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 <sub>ft</sub>  |  |

|   |                           |                 |   | Results                                  |
|---|---------------------------|-----------------|---|--|
| Test method   | Product                   | Number of tests | Parameters                              | Continuous<br>parameters :<br>mean value |
|   | MASTER AB /<br>MAESTRO AB |                 | Critical heat flux (kW/m <sup>2</sup> ) | ≥ 8,0                                    |
| NF EN ISO 9239-1 (classification report<br>CRET 2015/041) | 3                         | Smoke (% X min) | ≤ 750                                   |  |

|                  |                                       |                 |   | Results                                  |
|------------------|---------------------------------------|-----------------|---|--|
| Test method      | Product                               | Number of tests | Parameters                              | Continuous<br>parameters :<br>mean value |
| NF EN ISO 9239-1 | PROVIDER AB<br>(classification report | 2               | Critical heat flux (kW/m <sup>2</sup> ) | ≥ 8,0                                    |
| NF EN 130 9239-1 | CRET 2015/015)                        | 3               | 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 <sub>fl</sub> | - | sl               |

#### Classification : B<sub>fl</sub>-s1

#### 4.3. Field of application

This classification is valid for the following end use applications :

Glued over fibre-cement A2<sub>fl-</sub>s1 or A1<sub>fl</sub> class with a density  $\geq$  1350 kg/m<sup>3</sup>.

This classification is valid for the following product parameters :

- A nominal mass per unit area of : 1530 to 2280 g/m<sup>2</sup>
- 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 PROMINENT 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