

# DBC040FB

# ALTONA UX FR

# **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  $\mathrm{Sb_20_3}$  as well as inorganic fibres (asbestos), were complied with.

# Formaldehyde

The ban on the use of auxiliaries containing or releasing formaldehyde was complied with. The formaldehyde emissions are  $< 10 \, \mu g/m^3$ .

## 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
TVOC (C <sub>6</sub> -C <sub>16</sub> )	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 04.08.2022



**GUT-**Safety Code

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



gut-prodis.eu





# DBC040FB

# ALTONA UX FR



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).

Ilnformation 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://wwww.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 06.09.2018



**GUT-**Safety Code

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)**

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'-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**

## 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 μg/m³
VOC without LCI	100 μg/m³
R-Value	≤ 1
SVOC (C <sub>16</sub> to C <sub>22</sub> )	30 μg/m³
Cancerogenic Substances (EU-list Class 1 a. 2)	n.n.

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.

#### **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).

<sup>\*</sup> Ausschuss zur gesundheitlichen Bewertung von Baumaterialien



#### **DECLARATION OF PERFORMANCE**

DOP: 1011#IF0ACV

1. Unique identification code of the product-type:

#### 1011#IF0ACV

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):

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

#### System 1

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

# Centexbel; Wetenschappelijk en technisch centrum voor de belgische

textielnijverheid Technologiepark 7 B - 9052 Zwijnaarde

0493-CPR-0037

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 Cr:-s1 NCS	EN 14041 2004/AC: 2006
Content of Pentachlorophenol	DL	EN 14041 2004/AC: 2006
Formaldehyd Emissions	NA HCHO	EN 14041 2004/AC: 2006
Slip resistance	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	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
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(name and function)

27.05.2021, Tielt

(place and date of issue)

(signature)



#### CERTIFICATE OF CONSTANCY OF PERFORMANCE

0493 - CPR - 0037

In compliance with Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction product

# Tufted broadloom carpet-FR, 100% polyamide, needled fleece backing Total mass: 1570g/m² Effective pile thickness: 4,5mm

Glued on a non-combustible substrate\* according to EN 13501-1



\*End use substrates of classes A1 or A2-s1.d0 (ISO 13238-2010 § 5.2.2)

produced by or for

ITC CO BV Kanegemstraat 15 8700 Tielt België

and produced in the manufacturing plant(s)

This certificate attests that all provisions concerning the assessment and verification of constancy of performance and the performances described in Annex ZA of the standard

EN 14041:2004/AC:2006

under system 1 are applied and that

#### the product(s) fulfil(s) all the prescribed requirements set out above.

This certificate was first issued on March 27th, 2007 and will remain valid as long as the test methods and/or factory production control requirements included in the harmonised standard, used to assess the performance of the declared characteristics, do not change, and the product, and the manufacturing conditions in the plant are not modified significantly and latest on June 23th, 2025.

This certificate has been drawn up in accordance with the general certification regulation of Centexbel which is available via https://www.centexbel.be

This certificate consists of 1 certificate and 1 annex

certification officer

Zwijnaarde, June 24th, 2022

#### CENTEXBEL • TEXTILE COMPETENCE CENTRE



#### Annex

of

#### CERTIFICATE OF CONSTANCY OF PERFORMANCE

0493 - CPR - 0037

#### Tufted broadloom carpet-FR, 100% polyamide, needled fleece backing

Related commercial names to this product group are:

ALTONA UX FR

The obtained classification is based on the next test reports:

CRET: RL 2020/439 dd 2020/08/05

This certificate consists of 1 certificate and 1 annex

