



Aachen, den 09.02.2012

# PRODIS-GUT License

to use the label of

**Gemeinschaft umweltfreundlicher Teppichboden e.V.**

in combination with the label of the related product information system,

**GUT-PRODIS-Label**

for the article: **PROMENADE AB/PM BACH AB/PM STRAUSS AB/PM  
MOZART AB/PM VIVALDI AB/PM VERDI AB/PM RAVEL**

PRODIS-GUT  
license number: **B8C23F74**

*Basic product description:*

Type of manufacture: pile carpet acc. EN 1307 - tufted  
Type of surface: cut pile - patterned  
100% PA6  
Type of backing: textile backing - woven - man-made fibres

The above article fulfills the GUT requirements (compliance with thresholds and ban of use regarding VOC emissions, harmful substances and odor) as well as the declared use characteristics in the pictograms. On behalf of "Gemeinschaft umweltfreundlicher Teppichboden e.V." the license is granted.

Information about the current validity of the license as well as information on the GUT criteria, use and additional characteristics, or related Environmental Product Declarations (EPD), can be found on the related product page at [www.gut-ev.de](http://www.gut-ev.de) or [www.pro-dis.info](http://www.pro-dis.info). Please search with the indicated PRODIS-GUT license number or simply scan the QR code, directly linked with the appropriate product page.



GUT Safety Code

This license was issued electronically and requires no further signature.

Gemeinschaft umweltfreundlicher Teppichboden e.V.,  
D-52068 Aachen, Schönebergstrasse 2

**PRODIS**

**THE COMPREHENSIVE  
EUROPEAN PRODUCT  
INFORMATION SYSTEM FOR  
TEXTILE FLOORCOVERINGS**



Your notice of

Your reference

our reference

date

PW/690

2012-03-15

## Certification Report Nr. 12/690

Modification of certification report 11/6427 dd. 2011-06-28

### 1. Description of the flooring:

Product group: Tufted broadloom carpet  
100% polyamide  
woven textile backing  
Total mass: 1580 g/m<sup>2</sup> - 2400 g/m<sup>2</sup>  
Effective pile thickness: 2.1 mm – 6.1 mm

### 2. Executed tests:

European Fire classification in accordance with EN 13501-1 (2002)		
Class	EN ISO 11925-2 (15 s surface flame attack) or EN 14041 (2004)	EN ISO 9239-1 (test duration = 30 min)
C <sub>f</sub>	E <sub>f</sub>	heat flux ≥ 4,5 kW/m <sup>2</sup>

### 3. Conclusion:

Referring to the means of control and the test results, the before mentioned product group can be classified as follows:

loose laid on a non-combustible substrate

**C<sub>f</sub> - s1**

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

This certification report runs to 2 pages and may be reproduced, as long as it is presented in its entire form, without written permission of Centexbel.

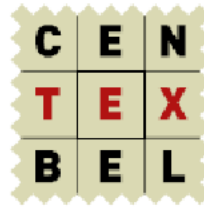
The results of the analysis cover the received samples. Centexbel is not responsible for the representativeness of the samples.

*Centexbel is recognized as notified body 0493 for the European Construction Products directive and the European directive for personal protective equipment*

**CENTEXBEL GENT**  
Technologiepark 7  
BE-9052 Zwijnaarde (Gent)  
Tel. +32 9 220 41 51  
Fax +32 9 220 49 55  
e-mail gent@centexbel.be

**CENTEXBEL BRUSSELS**  
Montoyerstraat 24-B2  
BE-1000 Brussels  
Tel. +32 2 287 08 30  
Fax +32 2 230 68 15  
e-mail brussel@centexbel.be

**CENTEXBEL VERVIERS**  
Avenue du Parc 38  
BE-4650 Herve (Chainieux)  
Tel. +32 87 32 24 30  
Fax +32 87 34 05 18  
e-mail chainieux@centexbel.be



our ref.  
PW/690

date  
2012-03-15

page number  
2

## Certification Report Nr. 12/690 page 2

Related commercial names to this product group are:

AKTUA AB	CS+dessin AB	PODIUM AB
AKZENTO AB	CORONET AB	PROGRESSA AB
ART DECO AB	CRYSTAL PALACE AB	PG+dessin AB
ARTE AB	GALAXY AB	PROJECTA AB
AT+dessin AB	HERITAGE NEW AB	PJ+dessin AB
ARUNDEL AB	KREA AB	PROMENADE AB
AD+dessin AB	MAESTRO AB	PM+dessin AB
BAROQUE AB	MARQUIS AB	PROMINENT AB
BELGRAVIA AB	MQ+dessin AB	PROVIDER AB
BELLEVUE AB	MASTER AB	PV+dessin AB
BELVEDERE AB	MONOGRAM AB	RICHELIEU AB
BIRKDALE AB	MG+dessin AB	SAPHIR AB
BRIDGEFORD AB	MUSTANG AB/VICTORY AB	SHERINGTON AB
CAVALLI AB	OSAKA AB	SPIRIT AB
CHABLIS AB	OSBORNE AB	SPLENDID AB
CHAMBORD AB	OSTEND AB	TOSCANA AB
CHIC AB	PAGEANT AB	TREVISO AB
COLUMN AB	PALACE NEW AB	VIENNA AB
CONSUL AB		

The obtained classification is based on the next test reports:

Centexbel: 58126/B of 2007-08-03

Centexbel: 67635 of 2009-03-31

Centexbel: 68414 of 2009-06-05

Centexbel: 80368 of 2011-06-23

Certificate valid until 2012-08-03

A handwritten signature in black ink, appearing to read 'Petra Wittevrongel', written over a horizontal line.

Petra Wittevrongel  
product certifier

**Impact sound insulation of ISO 140-8 : 1998 - 03**

Measurement of impact sound insulation by a floor covering - on a solid strings-floor

Customer: **CENTEXBEL**

Tested material: **PROMENADE AB**

Test rooms: 02 u. K2, Hauptstraße 133, 52 477 Alsdorf

Test area: 4,24 m x 4,15 m Test area of slab

Date of test: 14.05.2010

**Description of the test material:**

Total thickness: - mm

Mass / area: - kg/m<sup>2</sup>

laid loose on a 140 mm thick reinforced concrete floor slab

Receiving room:

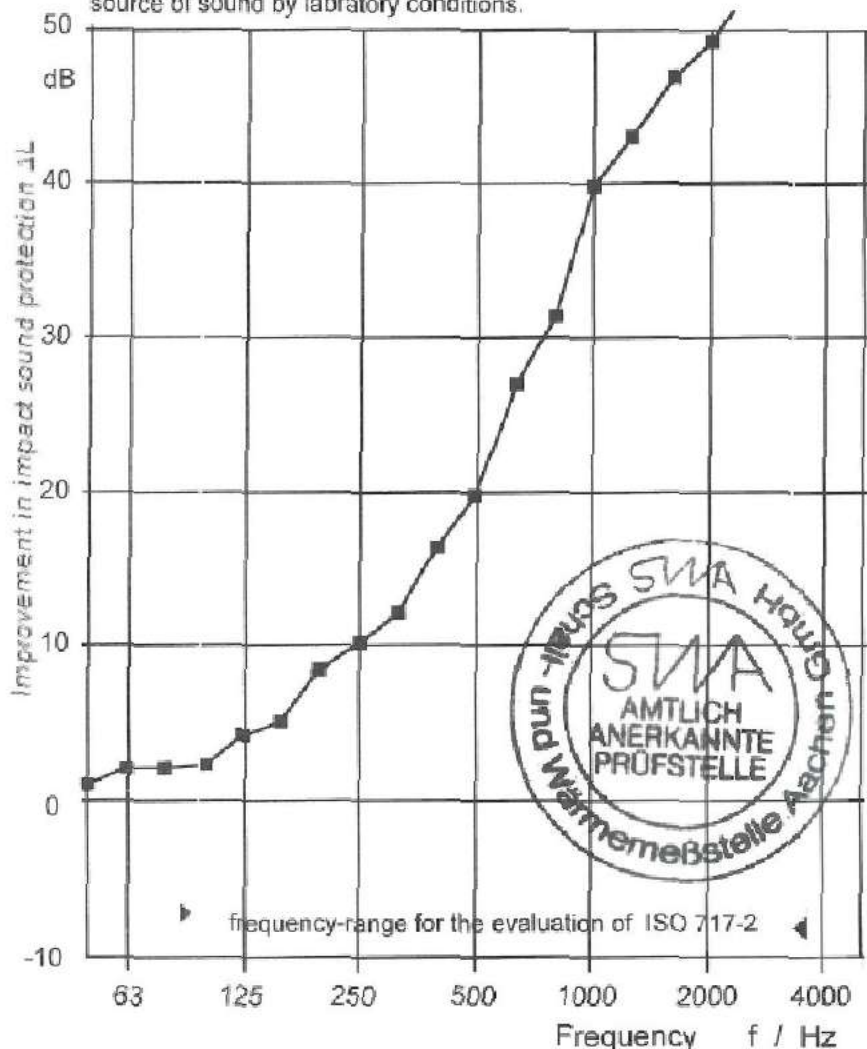
Volume: 58,9 m<sup>3</sup>

Temperature: 20 °C

Humidity: 65 %

The results are based on tests, which were effected with on artificial source of sound by laboratory conditions.

Frequency	Ln	ΔL
Hz	Bare floor	dB
50		1,2
63		2,3
80		2,3
100	61,0	2,5
125	61,4	4,4
160	64,8	5,3
200	63,7	8,6
250	65,4	10,4
315	65,6	12,3
400	66,1	16,5
500	66,0	19,9
630	66,4	27,1
800	66,3	31,4
1000	66,2	39,8
1250	66,6	43,0
1600	67,2	46,9
2000	67,1	49,1
2500	67,0	53,2
3150	66,4	---
4000		---
5000		---



Reception filter: third-octave  
Calculation according ISO 717-2:

Impact sound improvement index  
 $\Delta L_w = 24 \text{ dB}$   
 $(VM = 24 \text{ dB})$

non rated reduction of impact sound insulation  
 $\Delta L_{lin} = \Delta L_w + C_{l,\Delta}$   
 $\Delta L_{lin} = 12 \text{ dB}$

$C_{l,\Delta} \approx -12 \text{ dB}$   
 $C_{l,r} \approx 1 \text{ dB}$   
 $C_{l,r,50-2500} \approx 4 \text{ dB}$

Test report no.:

**CT140510D TS**

Aachen 28.05.2010

SWA Schall- und Wärmemeßstelle Aachen GmbH

(Dipl.-Ing. A. Siebel)

(Dipl.-Ing. L. Siebel)

**4.1 Valuation of test results**

Enclosure SA

**Soundabsorber for the application in buildings - valuation of sound absorbtion  
Sound absorption of DIN EN ISO 11654 : 1997- 07**

Page 3 of 4

Customer: **CENTEXBEL**

Tested material: **article: PROMENADE AB**  
 Test room: reverberation room, Hauptstraße 133, 52 477 Alsdorf  
 Test area: 12,0 m<sup>2</sup>  
 Test method: method of reverberation room  
 Date of test: 14.05.2010

**Description of the test material:**

Total thickness: - mm  
 Mass / area: - kg/m<sup>2</sup>  
 laid loose on the floor of the reverberation room

frequency - range  
of the "shapeindi-  
cators"

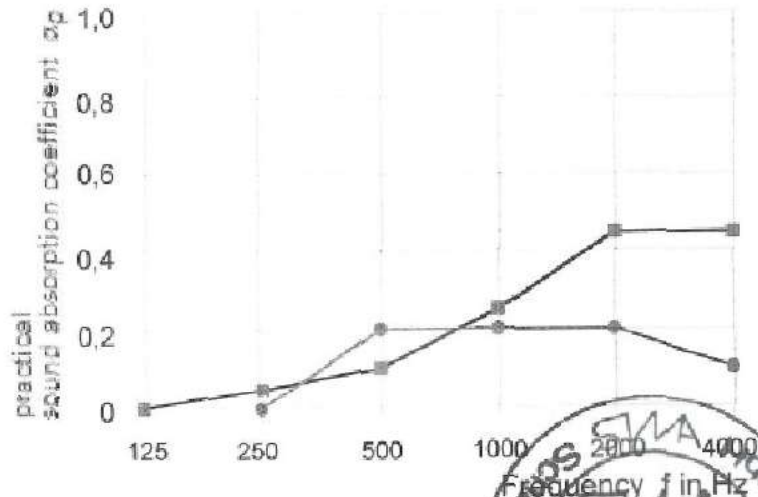
Frequency in Hz	actical sound absorption coefficient
125	0,00
L 250	0,05
M 500	0,10
M 1000	0,25
H 2000	0,45
H 4000	0,45

Results:   
 Relation - curve: 

Reverberation room:  
 Basic plan: trapezoid  
 Volume: 211 m<sup>3</sup>  
 Temperature: 20 °C  
 Humidity: 65 %

Surfaces areas of  
 reverberation  
 room: 213 m<sup>2</sup>

Surfaces areas of  
 reflectors in reverberation  
 room: 54,5 m<sup>2</sup>



Evaluated sound absorptions granted

$\alpha_w : 0,20 (- - H )^*$

\*) It is recommended insistently to use this singular valuation with complete curve of sound absorption garde.



Test report no.:

**CT140510D SA**

Aachen

28.05.2010

SWA Schall- und Wärmemeßstelle Aachen GmbH

(Dr.-Ing. A. Siebert)

(Dr.-Ing. L. Siebert)



# DECLARATION OF PERFORMANCE

DOP: 1011#IE0ACL

1. Unique identification code of the product-type:

1011#IE0ACL

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

PROMENADE AB/PM BACH AB/PM STRAUSS AB/PM MOZART AB/PM VIVALDI AB/PM VERDI AB/PM RAVEL AB/PM SCHUBERT

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):

\_\_\_\_\_

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. 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).

\_\_\_\_\_ *Notified Body*

not required  
\_\_\_\_\_ *certificate of constancy of performance*

8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:

not applicable

9. Declared performance

Essential characteristics	Performance	Harmonised technical specification
Reaction to fire	C-s1	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	BS	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)	74	EN 14041 :2004/AC:2006
Thermal conductivity [W/mK]	0.043	EN 14041 :2004/AC:2006
Water-tightness	NPD	EN 14041 :2004/AC:2006

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4

Signed for and on behalf of the manufacturer by:

Luc Nelis, Production Manager  
\_\_\_\_\_ *(name and function)*

09.07.2013, Tiel  
\_\_\_\_\_ *(place and date of issue)*

\_\_\_\_\_ *(signature)*