

## **Certificate of Approval**

## **Environmental Profiles**

## **modulyss<sup>®</sup>** Zevensterrestraat 21, B-9240 Zele, Belgium

Has complied with the requirements identified in the

## Scheme Document 028

And is authorised to use the BRE Global Mark on publications related to the Environmental Profiles of the following products:

Affinity Black& Cambridge Metallic On-Line Uni Unique Strepqes C Step Strepqes L Perpetual Eco100 C Eco100 L Minimum100 Resist100 Reverse100

PA6 and PA66 Tufted Cut & Loop, Bitumen Backed Carpet Tiles See appendices a – p calculated to the 2008 BRE Environmental Profiles Methodology for further details

for and on behalf of BRE Global

**Derek Hughes** 

Certificate No: ENP 448

**Issue Number: 1** 

Date of Issue: 27 January 2012



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### Manufacturer's Certificate of Compliance – VOC Emissions

Certificate: GLP1101 Company: modulyss NV

#### **Related Products**

modulyss<sup>®</sup> tufted carpet tiles, FR, Bitumen backed, post-dyed nylon (all items)

PRODUCT NAMES	
Affinity	Perpetual
Black&	Perpetual Xtra
Cambridge	Resist 100
Cambridge Xtra	Step
Metallic	Step Xtra
On-Line 1	Uni
On-Line 2	Unique

The actual test sample was provided by modulyss<sup>®</sup>.

The results are compliant with VOC emission requirements for use in an office environment as defined in the CA DHS Standard Practice. Additionally, the testing requirements are met to qualify the product as a low-emitting carpet for the CRI Green Label Plus program and for USGB LEED for Commercial Interiors and for New Construction and Major.

Based on the single test that was performed and assuming that the products mentioned above will perform similarly (same type of yarn and same production process), it can be deduced that all of the listed products will meet the VOC emission requirements as defined in the California Department of Health Services Standard Practice (also known as chamber testing portion of CA 01350).

Dated January 23th 2013

Katie De Correr

Katrien De Cooman Quality & Sustainability Manager

modulyss<sup>®</sup> Zevensterrestraat 21 B 9240 Zele

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PRODUCT CERTIFICATION Accreditation #0754

The Carpet and Rug Institute

THIS CERTIFIES THAT Modulyss GLP 1101

HAS MET THE REQUIREMENTS OF THE CARPET AND RUG INSTITUTE'S GREEN LABEL PLUS PROGRAM FOR CATEGORY 7Y

Postdyed Nylon with Bitumen Backing

Mmu H. Tsiam

Werner H. Braun President CRI December 31, 2013

Expires

This product complies with California Section 01350 Version 1.1



Zulassungsstelle für Bauprodukte und Bauarten Bautechnisches Prüfamt

Eine vom Bund und den Ländern gemeinsam getragene Anstalt des öffentlichen Rechts Mitglied der EOTA, der UEAtc und der WFTAO

Datum:	Geschäftszeichen:	
13.01.2012	II 43-1.156.601-476/11	

Geltungsdauer

vom: 13. Januar 2012 bis: 31. Juli 2014

#### Zulassungsnummer: Z-156.601-604

Allgemeine

Zulassung

bauaufsichtliche

\_\_\_\_\_

Antragsteller: MODULYSS NV Zevensterrestraat 21 9240 ZELE BELGIEN

#### Zulassungsgegenstand:

Textile Bodenbeläge nach DIN EN 14041 "Modulyss PA 6 / 113 / FS"

Diese allgemeine bauaufsichtliche Zulassung regelt die Verwendbarkeit der unter dem Zulassungsgegenstand genannten Produkte nach der harmonisierten Norm DIN EN 14041 für die Verwendung in Aufenthaltsräumen mit Nachweis des Emissionsverhaltens.

Der oben genannte Zulassungsgegenstand wird hiermit allgemein bauaufsichtlich zugelassen. Diese allgemeine bauaufsichtliche Zulassung umfasst fünf Seiten und eine Anlage. Diese allgemeine bauaufsichtliche Zulassung ersetzt die allgemeine bauaufsichtliche Zulassung Nr. Z-156.601-604 vom 14. Juli 2009, geändert und ergänzt durch Bescheid vom 21. September 2010 und 10. Dezember 2010. Der Gegenstand ist erstmals am 14. Juli 2009 allgemein bauaufsichtlich zugelassen worden.

Deuteches Institut

Allgemeine bauaufsichtliche Zulassung Nr. Z-156.601-604 vom 13. Januar 2012



#### Zulassungsgegenstand: "Modulyss PA 6 / 113 / FS"

Anlage 1

Auflistung der in der Zulassung geregelten Einzelprodukte:

Lfd. Nr.	Name des Bodenbelags
	Perugia TT FL
2	Centennium FL
3	Eco 100 C FL
4	Color& FL
5	Minimum 100
6	Perpetual FL
7	First Absolut FL
8	In Groove
9	Connexxion FL
10	Latina FL
11	Millennium FL
12	Eco 100 L FL
13	Round-Up FL
14	Shine-Up
15	Resist 100
16	Step FL
17	First
18	First Lines
19	Line-up FL
20	Reverse 100
21	Converse FL

Dentsches Institut für Bautechnik 34



## LIZENZERTEILUNG

zur Führung des Signets der Gemeinschaft umweltfreundlicher Teppichboden e.V.



für den Artikel:	STEP FL
der Firma:	Domo Zele nv
Prüfinstitut:	CENTEXBEL, Zwijnaarde (Gent)
Aktenzeichen:	CH 113 106 006 L

#### Artikelkurzbeschreibung (It. Herstellerangaben)

 Herstellungsart:
 getuftet

 Polmaterial:
 Polyamid

 Rückenausführung:
 Schwerbeschichtung (Bitumen)

 Zusatzausrüstung(en)\*:
 flammhemmend, antistatisch

 \*(Der zur Prüfung eingereichte Artikel war mit vorgenannten Zusatzausrüstungen versehen.)

Unter Bezugnahme auf das oben genannte Aktenzeichen wird namens der Gemeinschaft umweltfreundlicher Teppichboden e.V. für den oben genannten Artikel die Lizenz erteilt.

Im Auftrag der GUT

Aachen, 23.02.2007

Deutsches Teppich-Forschungsinstitut e.V. Direktor: Dr. E. Schröder Charlottenburger Allee 41, D-52068 Aachen

GEMEINSCHAFT UMWELTFREUNDLICHER TEPPICHBODEN & CARPETS TESTED FOR A BETTER LIVING ENVIRONMENT MOQUETTES TESTÉES POUR LA QUALITÉ DE VOTRE ENVIRONNEMENT & TAPIJT GETEST VOOR EEN BETER LEEFMILIEU



#### EC-CERTIFICATE OF CONFORMITY

0493 - CPD - 0022

In compliance with Council Directive 89/106/EEC of 21 December 1988 on the approximation of laws, regulations and administrative provisions of the Member States relating to construction products (the Construction Products Directive or CPD), as later amended, it has been stated that the construction product

#### Tufted carpet tiles-FR, 100% polyamide, Bitumen backing

Total mass: 4200 g/m<sup>2</sup> - 4750 g/m<sup>2</sup>

Effective pile thickness: 0.8 mm - 5 mm

Loose laid on a non-combustible substrate\*



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

placed on the market by

MODULYSS NV Zevensterrestraat 21 9240 Zele

and produced in the factory

#### **MODULYSS NV**

is submitted by the manufacturer to a factory production control and to the further testing of samples taken at the factory in accordance with a prescribed test plan and that the notified body No. 0493 - CENTEXBEL - has performed the initial type-testing for the relevant characteristics of the product, the initial inspection of the factory and of the factory production control and performs the continuous surveillance, assessment and approval of the factory production control.

This certificate attests that all provisions concerning the attestation of conformity and the performances described in Annex ZA of the standard

#### EN 14041:2004/AC:2006

were applied and that the product fulfils all the prescribed requirements.

This certificate was first issued on June 16th, 2006 and remains valid as long as the conditions laid down in the harmonised standard in reference or the manufacturing conditions in the factory or the FPC itself are not modified significantly and latest on February 28th, 2014.

#### This certificate consists of 1 certificate and 1 annex

Zwijnaarde, February 18th, 2013

Inge De Witte certification officer







#### Annex

#### of

#### **EC-CERTIFICATE OF CONFORMITY**

#### 0493 - CPD - 0022

#### Tufted carpet tiles-FR, 100% polyamide, Bitumen backing

Related commercial names to this product group are:

- Affinity FL
- Alternative 100
- Base
- Base Lines
- Black & FL
- Cambridge FL
- Centennium FL
- Color &
- Connexxion
- Converse 100
- Eco 100 C FL
- Eco 100 L FL
- First Absolute
- First FL
- First Lines
- First Stripes FL
- First Waves
- In Groove
- The obtained classification is based on the next test reports:
- Centexbel: 72132 dd 25/01/2010
- Centexbel: 72133 dd 27/01/2010
- Centexbel: 76823 dd 22/11/2010
- Centexbel: 76822 dd 7/12/2010
- Centexbel: 76822/B dd 7/12/2010

- Line-up FL Metallic FL
- Millennium FL
- Minimum 100
- On Line 1 FL
- On Line 2 FL
- Perpetual FL
- Resist 100 FL
- Reverse 100 FL
- Round-up FL
- Shine -up FL
- Step FL
- Strepges C FL
- Strepges L FL
- Uni FL-Fashion 700 FL
- Unique FL

- Centexbel: 11.82109.02 dd 24/11/2011
- Centexbel: 11.82109.01 dd 24/11/2011
- Centexbel: 13.00134.01 dd 31/01/2013
- This certificate consists of 1 certificate and 1 annex





**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 BTW BE 0459 218 289 fin.rek. 210-0472965-45 IBAN BE 44 2100 4729 6545



Mandaté par AFNOR Certification pour la marque NF



## CERTIFICAT

#### MOQUETTES EN DALLES PLOMBANTES AMOVIBLES ET MOQUETTES FLOQUEES EN LES ET EN DALLES MOQUETTES EN DALLES TOUFFETEES

#### STEP

Le CSTB atteste que le produit ci-dessus est conforme à des caractéristiques décrites dans le référentiel de certification NF 262 après évaluation selon les modalités de contrôle définies dans ce référentiel.

En vertu de la présente décision notifiée par le CSTB, AFNOR Certification et le CSTB accordent respectivement à

modulyss NV Zevensterrestraat 21 BE - 9240 ZELE

#### Usine : BE - ZELE

le droit d'usage de la marque NF pour l'application « Moquettes en dalles plombantes amovibles et moquettes floquées en lés et en dalles » et de la marque UPEC, pour le produit objet de cette décision, pour toute sa durée de validité et dans les conditions prévues par les règles générales de la marque NF, les règles d'utilisation de la marque UPEC et le référentiel mentionné ci-dessus.

Décision d'admission nº 329T-005.1\_00/07 du 9 mai 2007

#### Décision de reconduction nº 329T-005.1\_05/11 du 19 décembre 2011

Cette décision annule et remplace la décision nº 329T-005.1\_04/11 du 21 mars 2011

Sauf retrait, suspension ou modification, le droit d'usage de ce certificat est valable jusqu'au 19 mars 2013. La liste des certificats en cours de validité est tenue à jour et disponible sur le site internet <u>www.cstb.fr</u>.

Norme applicable : NF EN 1307 - Classement d'usage des moquettes

CARACTÉRISTIQUES CERTIFIÉES

Type de velours : bouclé chiné - jauge 1/10 Composition fibreuse du velours : 100% polyamide 6 Nature de la sous-couche : bitume

Caractéristiques nominales de fabrication (valeurs nominales/tolérance) Dimensions des dalles (mm) :  $500,0 \times 500,0 (\pm 0,3 \%)$ Masse surfacique totale (g/m<sup>2</sup>) :  $4300 (\pm 10\%)$ Epaisseur totale (mm) :  $6,0 (\pm 10\%)$ Masse surfacique de velours utile (g/m<sup>2</sup>) :  $335 (\pm 10\%)$ Masse volumique du velours de surface (g/cm<sup>3</sup>) :  $0,120 (\pm 10\%)$ Stabilité dimensionnelle : retrait et allongement  $\leq 0,20\%$ 

Classement d'usage :

U3 P3 E1 C0

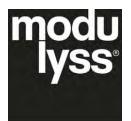
Ce certificat comporte 1 page Tél. : 01 64 68 83 96 Fax : 01 64 68 84 76 Email : certification-upec@cstb.fr

Pour le CSTB Pour le Directeur Technique que

Yannick LEMOIGNE



CENTRE SCIENTIFIQUE ET TECHNIQUE DU BATIMENT SIÈGE SOCIAL > 84 AVENUE JEAN JAURÈS | CHAMPS-SUR-MARNE | 77447 MARNE-LA-VALLÉE CEDEX 2 TÉL. (33) 01 64 68 82 82 | FAX. (33) 01 60 05 70 37 | www.cstb.fr MARNE-LA-VALLÉE | PARIS | GRENOBLE | NANTES | SOPHIA-ANTIPOLIS



## modulyss REACH Statement

Dear customer,

As you will undoubtedly know, the REACH regulation 1907/2006 came into force on June 1st 2007. REACH (Registration, Evaluation, Authorisation and restriction of Chemicals) affects all industries. The objective of REACH is to improve the knowledge about the properties of chemical substances and the risks related to their use. Full implementation of all REACH measures is set by the European administration over the next 11 years.

With this statement we would like to inform you about the position of modulyss NV in respect of the REACH-regulation. All measures are in place to ensure REACH compliancy. We will continue our efforts in monitoring further developments in the REACH-regulation as well as in assuring further compliance in this matter.

modulyss NV is a downstream user of "substances" and "preparations" (chemicals), a textile (=article) manufacturer. In order to perform our duty we are taking the following actions.

As a downstream user of chemicals, we are not responsible for the (pre)registration of these chemicals, nor for the risk assessment. However, we have to make sure that our suppliers know the applications we use their products for (identified uses). Therefore we are in close co-operation with our suppliers to monitor their progress and measures for REACH compliancy. We also made an inventory of our dyestuffs/chemicals, which enables us to react rapidly to any change in the supply chain.

Our textile products are "articles" and are therefore not submitted to any registration obligations, except for the intended released chemical substances (not included in our article range). Secondly, the European Chemical Agency (ECHA) will publish, on a regular basis, a list of substances of very high concern (SVHC) on the Candidate list (http://echa.europa.eu/chem\_data/candidate\_list\_table\_en.asp).

All required communications are uniquely linked to this official list. Whenever one of our articles (textile products) contains such a substance, above 0.1 % (w/w), we will communicate about these chemicals to our clients. Besides, modulyss NV will start an active search for an alternative solution for the used substances on the Candidate list.

modulyss<sup>®</sup> Zevensterrestraat 21 B 9240 Zele

T +32 (0)52 45 72 11 F +32 (0)52 44 90 99 info@modulyss.be www.modulyss.be Additionally, our textile products comply to all the restrictions, as mentioned in annex XVII of the Reach-regulation. Based upon our own and our (European and non-European) suppliers' current knowledge, we can inform that we do not use any of these substances.

We are convinced that we have informed you of our REACH approach. We will continue to inform you on the further progress towards full REACH compliancy.

We also trust that our statement is an answer to all your enquiries, questionnaires and concerns related to REACH within the framework of our collaboration. However, we are at your disposal for any additional questions.

Sincerely yours,

Geert Steeman SHE Coordinator

modulyss<sup>®</sup> Zevensterrestraat 21 B 9240 Zele

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# CERTIFICATE OF ENVIRONNEMENTAL MANAGEMENT SYSTEM ISO 14001 : 2004

The BQA, nv hereby declares that the environmental management system of the company



modulyss NV

located at Zevensterrestraat, 21 – 9240 Zele – Belgium, has been examined on 07-05-2012 and found in conformity with the ISO 14001, edition 2004, standard for the following application field:

Sales, development and production of carpet tiles.

This certificate has been issued by BQA, nv according to its quality manual EMS concerning the certification of environmental management systems, and after the contract of certification N° CER\_AJ\_EMS\_7-5-2012\_506\_N, under which the company accepts a regular control of its environmental management system.

Certificate N° BQA\_EMS019\_C\_2012506 Valid until 06-05-2015



D. SIMOENS Directeur

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Any person aware of misuse of this certificate may address himself to the BQA, nv. This certificate may only be disclosed in its entirety.

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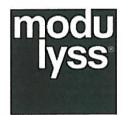
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# QUALITY MANAGEMENT SYSTEM CERTIFICATE ISO 9001 : 2008

The BQA sa hereby declares that the management system of:



modulyss NV

located at Zevensterrestraat, 21 – 9240 Zele - Belgium, has been examined on 07-05-2012 and found in conformity with the ISO 9001, edition 2008, standard for the following application field:

Sales, development and production of carpet tiles.

This certificate has been issued by the BQA sa according to its quality manual concerning the certification of systems, and after concluding the contract of certification N° CER AJ QMS 7-5-2012 506 N, under which the company accepts a regular control of its management system.

Certificate N° BOA QMS019 C 2012506 Valid until 06-05-2015



D. SIMOENS Directeur

#### D

Any person aware of misuse of this certificate may address himself to the BQA sa. This certificate may only be disclosed in its entirety.

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#### ISO 26000 Guidance

At the beginning of 2011, modulyss initiated the guidance process for the strategic embedding of CSR in accordance with the ISO 26000 standard, and called on the services of the experts from BECO (www.beco.be). This process has resulted in a CSR at modulyss that meets the guidelines of the ISO 26000 standard.

The following steps have been taken in order to work in compliance with the ISO 26000 guidelines:

#### 1. GAP analysis

Interviews were conducted in the company to gauge the extent to which modulyss already addresses all relevant CSR issues properly and the extent to which the supply chain is involved in this process. The results of the gap analysis were compiled per ISO 26000 core subject, where the focus lay on points of particular interest on the CRS front in future.

#### 2. Internal selection of priorities

This phase built on the **prioritisation** based on the existing application of sustainability (visions, objectives, systems, structures and processes) on the one hand, and points of particular interest in future on the other. Pursuant to the ISO 26000 standard, an action plan is prioritised on the basis of **relevance** and **significance**.

#### 3. Identification of stakeholders and charting of a dialogue plan

According to ISO 26000, it is essential to involve the stakeholders/interested parties of the organisation in the modulyss CSR policy. The most important stakeholders of modulyss were identified. This identification resulted in a stakeholder dialogue plan that indicates clearly the method and frequency of communication with the stakeholders.

#### 4. Drawing up a CSR action plan

The identified priorities (step 3) form the basis for the **CSR action** plan of modulyss which monitors and verifies the process continuously: what is the current situation, how will the objective be reached, who is responsible for the implementation in which timeframe.

#### 5. Monitoring and evaluation

The CSR policy and action plan are monitored and evaluated by BECO. This monitoring is essential because CSR is a systematic, incremental process, where it is not possible to tackle all challenges at the same time.

Anouk Van de Meulebroecke Director, BECO Belgium

