

Manufacturer's Certificate of Compliance – VOC Emissions

Certificate: GLP1100

Company: modulyss NV

Related Products

modulyss® tufted carpet tiles, FR, Bitumen backed, predyed nylon (all items)

PRODUCT NAMES		
Alternative100	First Absolute	Reverse100
Centennium	First Lines	Round-up
Color&	First Stripes	Shine-up
Connexion	First Waves	Strepqes C
Converse100	In Groove	Strepqes L
Eco100 L	Line-up	
Eco100 C	Millennium	
First	Minimum100	

The actual test sample was provided by modulyss®.

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 Renovation.

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

Katrien De Cooman
Quality & Sustainability Manager

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www.modulyss.com



Green Label Plus

**The Carpet and Rug
Institute**

THIS CERTIFIES THAT
**Modulyss
GLP 1100**

HAS MET THE REQUIREMENTS OF
THE CARPET AND RUG INSTITUTE'S
GREEN LABEL PLUS PROGRAM
FOR CATEGORY 15X

Predyed Nylon with Bitumen Backing

A handwritten signature in black ink, reading "Werner H. Braun".

**Werner H. Braun
President
CRI**

December 31, 2013

Expires



This product complies with California
Section 01350 Version 1.1



F5450983

ALTERNATIVE100

PRODIS-GUT Certificate

**The article mentioned meets the test criteria of
Gemeinschaft umweltfreundlicher Teppichboden e.V.**

Short description of the textile floor covering

Type of production: pile carpet acc. EN 1307 - tufted
Type of surface: cut/loop cut pile like - patterned
100% PA6
Type of backing: heavy backing Bitumen based - with textile bottom - reinforced - contains recycled material

Harmful substances

The bans on use and thresholds, if applicable, in particular for SVHCs, carriers, azo dyes, allergenic and carcinogenic dyes, heavy metals chlorophenols (e.g. PCP), biocidal substances, phthalates and other softeners, halogenised flame retardants and Sb_2O_3 as well as inorganic fibres specified in the GUT criteria have been met.

Formaldehyde

The ban on the use of adjuvants containing or splitting off formaldehyde have been met.
The formaldehyde emissions are $< 10 \text{ g/m}^3$.

VOC emissions

Threshold in $\mu\text{g/m}^3$	3 days	28 days
TVOC (C-C) :	250	100
VOC without NIK :	100	50
SVOC (C-C) :	30	30
R-value:	1,0	1
HCHO:	10	4
carcinogenics:	not detectable	
benzene:	not detectable	

The limit values for VOC emissions indicated alongside, determined in accordance with the test chamber process (ISO 16000-6 or EN 10580), have been met. The test was made 3 days, or, where required, 28 days after placement into the chamber.

The evaluation of the emissions and the calculation of the R value were based on the then current LCI list of the AgBB.

Odour

The product has passed the odour test with at least the grade 3.
A slight odour of low intensity is permissible in new merchandise.

Shares of recycled materials

The requirements regarding the content of contaminants and the emission behaviour apply unrestrictedly also to products whose manufacture included the use of recycled materials. The use of recycled raw materials (e.g. pile fibres) must be indicated when the manufacturer registers the article.

For a complete list of all limit values and test criteria see
www.gut-ev.de

Aachen, 16.08.2012



This certificate 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**



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/m² - 4750 g/m²
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


Jan Laperre
general manager

CENTEXBEL GENT

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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

www.centexbel.be



**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 &
- Connexion
- Converse 100
- Eco 100 C FL
- Eco 100 L FL
- First Absolute
- First FL
- First Lines
- First Stripes FL
- First Waves
- In Groove
- 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
- Strepqes C FL
- Strepqes L FL
- Uni FL-Fashion 700 FL
- Unique FL

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
- 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)

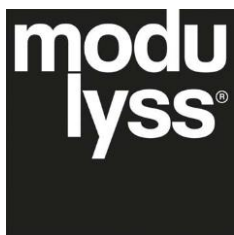
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modulyss Declaration REACH

Cher client,

Comme vous le savez sans aucun doute, le règlement REACH 19/07/2006 est entré en vigueur le 1^{er} juin 2007. REACH (Registration, Evaluation, Authorisation and restriction of Chemicals) a un impacte sur toutes les industries. L'objectif de REACH est l'augmentation des connaissances sur les substances chimiques et les risques liés à leur emploi. L'administration européenne prévoit l'implémentation graduelle des mesures REACH dans le courant des prochains 11 ans.

Par cette déclaration nous désirons vous informer sur la position de modulyss NV concernant la règlement REACH. Toutes les mesures ont été mises en place pour assurer la conformité au REACH. Nous poursuivons nos efforts pour suivre les développements ultérieurs dans le cadre du règlement REACH et d'assurer la continuation de notre conformité.

modulyss NV est un utilisateur "en aval" de "substances" et de "préparations" (produits chimiques), un producteur. Afin de pouvoir jouer notre rôle, nous avons entamé les actions suivantes:

En tant qu'utilisateur en aval de produits chimiques, nous ne sommes pas responsables pour le (pré)enregistrement de ces produits chimiques, ni pour l'analyse des risques. Cependant nous désirons informer nos fournisseurs des applications dans lesquelles nous utilisons leurs produits (emploi identifié). C'est la raison pour laquelle nous collaborons étroitement avec nos fournisseurs afin de suivre leurs progressions et mesures concernant la conformité au REACH. Nous avons également inventorié nos colorants/produits chimiques afin de réagir rapidement à chaque changement dans la chaîne des produits.

Nos produits sont des "articles" et dès lors non soumis à l'obligation d'enregistrement, excepté dans le cas d'une libération intentionnelle de substances chimiques (non compris dans notre gamme de produits). Deuxièmement, l'Agence Européenne de produits Chimiques (ECHA) publiera régulièrement une liste de substances très précaires (SVHC) sur la liste des Candidat (http://echa.europa.eu/chem_data/candidate_list_table_en.asp).

Toute communication requise sera liée de manière unique vers cette liste officielle. Chaque fois qu'un de nos articles (produits textiles) contient une telle substance, excédant les 0.1% (m/m), nous informerons nos clients de ces produits chimiques.

De plus, modulyss NV cherchera activement une solution alternative pour ces substances utilisées sur la Liste des Candidats. De plus, nos produits textiles répondent à toutes les restrictions comme mentionnées à l'annexe XVII du règlement REACH). Sur base de nos propres connaissances actuelles et de celles de nos fournisseurs (européens et non-européens) nous pouvons vous affirmer que nous ne travaillons pas avec ces substances.

Nous sommes convaincus de vous avoir informé sur notre approche en la matière de REACH. Nous continuerons à vous informer sur les évolutions ultérieures concernant la complète conformité REACH.

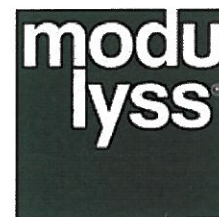
En exprimant notre confiance que cette déclaration offre une réponse à toutes vos questions, questionnaires et soucis par rapport au REACH dans le cadre de notre coopération, nous nous tenons toutefois à votre entière disposition pour toutes questions complémentaires.

Salutations sincères,

Geert Steeman
SHE Coordinator

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



BQA N° 019-EMS

A handwritten signature in black ink, appearing to read "D. SIMOENS".

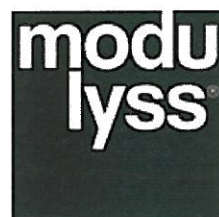
*D. SIMOENS
Directeur*



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° BQA_QMS019_C_2012506
Valid until 06-05-2015*



BQA N° 019-QMS

A handwritten signature in black ink, appearing to read "D. SIMOENS".

*D. SIMOENS
Directeur*



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

