



**CA0096EE**

**SERENITE**

# 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 pile - plain  
100% PA6  
Type of backing: textile backing - woven - man-made fibres

### *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  $< 10 \mu\text{g}/\text{m}^3$ .

### *VOC emissions*

Threshold in $\mu\text{g}/\text{m}^3$	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](http://www.gut-ev.de)

Aachen, 07.11.2012



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**