

## CEEFAC98

### CITY

## **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: loop pile - loop pile like - multicoloured plain

100% PP

Type of backing: heavy backing Bitumen based - with textile bottom

#### 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<sub>2</sub>0<sub>3</sub> 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  $\mu g/m^3$ .

#### **VOC** emissions

Threshold in µg/m³	3 days	28 days
TVOC (C <sub>6</sub> -C <sub>16</sub> ):	250	100
VOC without NIK:	100	50
SVOC (C <sub>16</sub> -C <sub>23</sub> ):	30	30
R-value:	1,0	1
HCHO:	10	4
carcinogenics:	not detectable	
benzene:	not detectable	
DOTIZOTIO. HOL 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, 30.07.2013

# PRODIS



This certificate was issued electronically and requires no further signature

Gemeinschaft umweltfreundlicher Teppichboden e.



THE COMPREHENSIVE EUROPEAN PRODUCT INFORMATION SYSTEM FOR TEXTILE FLOORCOVERINGS