

**Printing Carpets Nederland bv**  
**Flevolaan 60 F**  
**1382 JZ WEESP**  
**Nederland**



**Your notice of**  
13-02-2017

**Your reference**

**Date**  
30-03-2017

**Analysis Report 17.00886.15**

Required tests :

Identification number	Information given by the client	Date of receipt
T1703254	Digital Carpet Non Woven Type 1	13-02-2017

Kristina De Temmerman

Order responsible

This report 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.  
In assessing compliance with the specifications, we did not take into account the uncertainty on the test results.

**Reference: T1703254 - Digital Carpet Non Woven Type 1**

**Reaction to fire tests for floorings - Determination of the burning behaviour using a radiant heat source**

Date of ending the test	28-02-2017
Standard used	ASTM E648 (2015)
Deviation from the standard	-
Conditioning	23°C, relative humidity 50%

The test results relate to the behaviour of the test specimens of a product under the particular conditions of the test: they are not intended to be the sole criterion for assessing the potential fire hazard of the product in use.

**Test specimen**

Substrate	Fibre cement board - density (1800 ± 200) kg/m <sup>3</sup>
Mounting	Stuck down with UZIN UZ 57 / Unipro - low emission, solvent-free dispersion adhesive – "EC1 very low emission"

Radiant heat flux

	<b>Flame spread distance (cm)</b>	<b>Flame time</b>	<b>Heat flux</b>
			<b>kW/m<sup>2</sup></b>
#1	<11	10 min 15 s	≥ 11
#2	<11	10 min 20 s	≥ 11
#3	<11	10 min 10 s	≥ 11
Average			≥ 11
Std. Dev.			--
% Rel. Std. Dev.			--

Premature ignition during the initial 5 min. heating period                      No

Classification                                      Class I -  $\geq 4.5$  kW/m<sup>2</sup>  
     Class II -  $\geq 2.2$  kW/m<sup>2</sup>

**Classification                                      Class I**