Neschen Coating GmbH
Hans-Neschen-Straße
31675 Bückeburg
Germany

Your message - reference	our reference	Gent
-	JW/3878	2024-11-04

Certification report 24/3878

1. Description of the flooring:

Floor covering type	PVC-film, monomeric plasticized
Total mass	292 g/m²
Nominal thickness	0.2 mm

2. Test results:

Classification according to EN 13501-1:2019

Class	EN ISO 11925-2 or CWFT (EN 14041 - 2004)	EN ISO 9239-1 (30 min.)
C_{fl}	E_{fl} (Fs≤ 150mm within 20 s.)	heat flux ≥ 4.5 kW/m² smoke < 750%. min

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Centexbel is a notified body N° 0493 for the European CPR (Construction Products Regulation) and for the European Directive related to Personal Protection Equipment.

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test method and test number	Parameter	no. Test	results	
			continiouos parameters - mean (m)	compliance with class C_{fl}-s1 pararmeters
EN ISO 11925-2:2020	FS (mm)	6	< 150 mm within 20s	compliant
	flaming droplets/particels		No	compliant
EN ISO 9239-1: 2010	critical flux (kW/m^2)	3	7,1 kW/m^2	compliant
	smoke (%.min)		81 %.min	compliant

3. Conclusion:

Referring to the means of control and the test results, the before mentioned product group can be classified as follows:

C_{fl}-s1

field of application: glued over a wood-based panel particle board without flame retardant classified C_{fl}-s1 with a density ≥ 680 ± 50 kg/m^3

The evaluation of this properties is based on evaluation scheme specified in EN 13501-1:2019: Fire classification of construction products and building elements - Part 1: Classification using data from reaction to fire tests.
Products falls under system 3 of assessment and verification of constancy of performance like declared by the manufacturer.

Related commercial names to this product group	UV print 'n' walk power-tack
The obtained classification is based on the next test report(s)	Centexbel: 24.05044.01 dated on 29/10/2024
Validity of the certificate	28/10/29

Jo Wynendaele, PhD

Consultant floor and wall coverings