

CE TEST CERTIFICATE

FOR PERFORMANCE CHARACTERISTICS OF CONSTRUCTION PRODUCTS FOR THE CE MARKING

FLO-25-04-16-01

Products: SPC floorings without and with integrated Polyethylene foam underlay (1 mm or 2 mm)
Nominal thicknesses: 3,2 mm - 9,0 mm, Name of the surface embossings: "Normal", "EIR"

Client: An Phat Bioplastics Joint Stock Company
Lot CN11+ CN12, An Dong Industrial Park
Nam Sach Town, Nam Sach District, Hai Duong Province, Vietnam

Order: Testing and classification of selected properties according to
EN 14041:2004+AC:2005+AC:2006 (CE-labelling)

Test report: 2725011

Test result:

Property	Result	Declaration according to EN 14041:2004+ AC:2005+AC:2006
Reaction to fire performance according to EN ISO 9239-1:2010-06 and EN ISO 11925-2:2020-03, Classification according to EN 13501-1:2018-12 - Critical heat flux - Smoke production - Extent of flame ≤ 150 mm	$\geq 11,0 \text{ kW/m}^2$ 80,4 % x min fulfilled	Reaction to fire class* B _f -s1
Sliding behavior according to EN 13893:2002-11 surface embossings: "Normal" / "EIR"	$\mu = 0,46 / 0,56$	Class DS
Formaldehyde emission according to EN 717-1:2004-10	< LOD (96 h)	Class E1
Thermal resistance according to EN 12667:2001-01 7 mm without underlay / 7 mm with 2 mm underlay	0,0149 / 0,0609 (m ² K)/W	0,015 / 0,061 (m ² K)/W

* Valid on wooden subfloor or subfloors made of class A1 or A2-s1, d0 material according to EN 13238:2010-02, using adhesives or not.
LOD = Limit of Detection

Dresden, 16/04/2025

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