

CE TEST CERTIFICATE

FOR PERFORMANCE CHARACTERISTICS OF CONSTRUCTION PRODUCTS FOR THE CE MARKING

FLO-23-04-27-03

Products: Click-Vinyl SPC Flooring, Total thickness: 3,2 mm - 6,0 mm (without underlay)
Total thickness: 4,2 mm - 7,5 mm (with IXPE underlay)
Surface Structures: embossed and flat

Client: An Cuong High-Tech Building Materials Joint Stock Company
An phat High-technology Industrial Park, km47, national road 5
Viet Hoa ward, Hai Duong city, Hai Duong Province, Viet Nam / Vietnam

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

Test reports: 2720004/1, 2723096

Test results:

Properties	Results	Declaration according to EN 14041:2004+ AC:2005+AC:2006
Reaction to fire performance according to EN ISO 9239-1:2010 and EN ISO 11925-2:2020, Classification according to EN 13501-1:2018 - Critical heat flow - Smoke production	11,1 kW/m ² 89 %*min	Reaction to fire class B _{fl} -s1*
Sliding behaviour according to EN 13893:2002	μ = 0,36 - 0,39	Class DS
Formaldehyde emission according to EN 717-1:2004	< LOD (192 h)**	Class E1
Thermal resistance according to EN 12667:2001	0,0282 - 0,0528 (m ² K)/W	0,028 - 0,053 (m ² K)/W

* Valid on wooden or mineral subfloor in end use application, using adhesive or not.

** LOD = Limit of Detection of the test method (0,008 ppm HCHO)

Dresden, 27/04/2023

Head of laboratory



Engineer in charge