

CE TEST CERTIFICATE

FOR PERFORMANCE CHARACTERISTICS OF CONSTRUCTION PRODUCTS FOR THE CE MARKING

FLO-23-07-04-01

Products: Vinyl Floorings "Republic Floor" and "Bigger 5", PVC top layer with UV-coating,
Structure: BP,
Construction: Wear layer, Color film layer, Middle-bottom layer, Bottom layer
Length (300-1860) mm x Width (100-600) mm x Thickness (2,0-8,0) mm

Client: Republic floor GmbH, Lise-Meitner- Str.1, 82152 Krailling, Germany

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

Test report: 2708003/273

Test results: The above mentioned SPC Floorings can be classified regarding to the tested properties
according to EN 14041:2004+AC:2005+AC:2006 (CE-labelling) as follows:

Properties	Results	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	11,3 kW / m ² 66 % x min	Reaction to fire class B _{f1} -s1*
Sliding behavior according to EN 13893:2002-11	μ = 0,50	Class DS

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

Dresden, 04/07/2023

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