TECHNICAL SPECIFICATIONS

REGUPOL INFINTIUM

Characteristic	Standard	Result
Material		High-Performance Granules, PUR Binder and various coating layers, incl. digital printing
Dimensions		Planks: 1200 x 230 mm Tiles: 580 x 380 mm
Thickness	EN ISO 24346	4 mm
Weight	EN ISO 23997	approx. 3.8 kg/m²
Flammability	EN 13501-1	Bfl S1
Barefoot use	EN 16165 Annex A	C
Use with footwear	EN 16165 Annex B	R10
Pendulum test	EN 16165 Annex C	> 36 PTV
Coefficient of friction	EN 16165 Annex D	> 0.3 µ
Dimensional stability	EN ISO 23999	≤ 0.4 %
Abrasion resistance	EN ISO 5470-1	< 250 mg
Residual impression	EN 24343-1	< 0.15 mm
Electrostatic behaviour	EN 1815	< 2.0 kV
Thermal resistance	EN 12664	0.0273 m²K/W
Light fastness	EN ISO 105-B02	> 6 blue scale
Impact noise reduction	EN ISO 10140	16 dB
Micro-scratch resistance	EN 16094	MSR - A2
Edge length and straightness	EN ISO 24342	Deviation from nominal length < 0.15 % short side < 0.25 mm long side < 0.35 mm
Stain sensitivity	EN ISO 26987	Resistant to stains and chemicals
VOC emissions	Assessment according to AgBB 2021	Requirements fulfilled