

GRAVITY CLICK PRO

GLOBALFLOR® GRAVITY CLICK PRO is a kind of diachronic creative product. Unique patent on the special structure which doesn't limited by other suppliers.

Plastizier free, using hot press technique and 100% PVC material ensures that the flooring will not shrink, chap or warp, rigid and feel like hardwood. IXPE backing provides professional sound-absorption, water-proof and damp-proof.

Treating the flooring surface with a dual-PUR reinforcement not only improves the excellent wear-resistance performance but also helps reduce bacteria and the passage of infection. This helps promote a fresh healthy environment.

GRAVITY CLICK PRO is not only for use in residential areas, but also for commercial and industrial use, public areas such as hospital offices, sports facilities, schools and supermarkets. The installation is fast, without adhesive. Combine with Unilin Click Technology through advanced grooving machine to ensure each piece can fit easier.

GRAVITY CLICK PRO^[1]

DESCRIPTION^[2]

Total thickness	EN 428	mm	5.0+1.0IXPE
Wear Layer	EN 429	mm	0.55
Weight	EN 430	m	9200
Size	-	-	7"*48" / 12"*24"
Tongue and groove ^[2]	-	-	Unilin Click Technology

CLASSIFICATION

European classification	EN 685	Class	23/34/43
Fire rating	EN 13501-1:2007	Class	B _{fl} -s1
Slip resistance	DIN 51130	Class	R10

PERFORMANCE

Wear resistance	ISO 24388-A	Cycles	>4000
Color fastness	ISO 105 B02	Class	≥6
Dimension stability (80°C, 6h)	EN 434	%	≤0.01
Flexibility (10mm mandrel)	EN 435	-	No damage
Residual indentation after static load	EN 433	mm	Mean value 0.01
Peeling strength of layers	EN 421	-	Pass
Shear forces of layers	EN 432	-	Good
Chemical resistance	EN 423	Class	0
Toxic	EN 7103	-	ND
Castor chair test	EN 425	-	No disturbance
Impact sound reduction	ISO 10140-3	dB	21
Thermal expansion (20-50°C longitudinal)	-	-	2.6*10 ⁻⁵
Thermal expansion (20-50°C transverse)	-	-	2.4*10 ⁻⁵

ENVIRONMENT / INDOOR AIR QUALITY

TVOC after 28 days	ISO 16000	µg/m ³	<10
Formaldehyde Emission	EN 14041	Class	E1

DOUBLE PUR COATING

Not only improves the excellent wear resistance of the floor but also helps reduce bacteria and the passage of infection.

HIGH-DENSITY WEAR LAYER

Due to different thickness of wear layer available, it is not only for use in residential areas, but also for commercial and industrial use.

PRINTING LAYER

Purchase from the printing supplier leader, ensures all colors clear and stable in different lot.

RIGID BACKING LAYER

100% PVC backing provides perfect dimension stability. Using advanced hot press technique, the flooring won't shrink, chap or warping.

IXPE LAYER

Excellent sound-absorption, water-proof and damp-proof performance.

[1] Globalflor has a policy of continuous product and product data improvement, it reserves the right to change design and specifications without notice. For the latest TDS, please kindly check www.bomeiflor.com
[2] Available in I4F Click Technology.

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