

# GRAVITY

Click Pro Vinyl Commercial Flooring Tile

## PRODUCT SPECIFICATION

Total Thickness	EN 428	mm	5
Wear Layer	EN 429	m	0.55
Weight	EN 430	g/m <sup>2</sup>	9200
Tongue and groove			Unilin Click

## CLASSIFICATION

Classification (Commercial)	EN 649	Class	33
Classification (Industrial)	EN 649	Class	42
Fire Rating	EN 13501-1:2007	Class	Bfl-s1
Slip Resistance	DIN 51130:2004	Class	R10
Slip Resistance	EN 138893	Class	DS
Formaldehyde Emission	EN 14041	Class	E1

## PRODUCT PERFORMANCE

Thermal Expansion (20-50°C Longitudinal)			2.6*10 <sup>-5</sup>
Thermal Expansion (20-50°C Transverse)			2.4*10 <sup>-5</sup>
Shrinkage (80°C/6H Longitudinal)		%	0.04
Shrinkage (80°C/6H Transverse)		%	0.02
Tension Strength (Longitudinal)		kgf	35.82
Tension Strength (Transverse)		kgf	30.49
Peel Strength		kgf/cm	1.6
Wear Resistance	ISO 24388-A	Cycles	>4000
Permanent Impression	EN 433	mm	<0.1
Dimension Stability	ISO 23999		Pass
Locking Strength (Long Side)	ISO 24334		Excellent
Locking Strength (Short Side)	ISO 24334		Excellent
Stain Resistance	EN 423		Excellent
Color Fastness	ISO 105 B02		>6
Furniture Feet Displacement	EN 424		No Change
Castor Chairs Influence	ISO 4918		No Damage
Thermal Resistance	EN 12667	m <sup>2</sup> K/W	0.035
Impact Sound Reduction	ISO 717/2	db	△lw=7
TVOC 28 Days		µg/m <sup>3</sup>	<55

## CUSTOMIZABLE FUNCTION

Cigarette Protect			Excellent
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