

SUBJECT	MAIN PARAMETER	REFERENCE
GENERAL INFORMATION		
Thickness	2.5mm	
Wear Layer	0.55mm	
Packaging Unit	12pieces/box = 3.34m ²	
Plank Size	228.6 x 1219.2 x 2.5mm	
Application	Medium commercial	
Guarantee	20 year limited residential / 5 year limited commercial	
TECHNICAL DATA		
Name	Regular Emboss (2.5mm/0.55mm)	
Type of flooring	Heterogeneous PVC floor covering	ISO 10582
Classification	32	ISO 10874
Component	PVC plasticizer Stabilizer CaCO ₃	
Structure	Composite (Wear Layer: 0.55mm; Print film: 0.07mm; Back Layer: 1.88mm)	
Size	Deviation $\leq 0.15\%$ of nominal length up to 0.5mm maximum	ISO 24342
Squareness, mm	$\leq 400\text{mm}$ deviations ≤ 0.25 ; $> 400\text{mm}$, ≤ 0.35 $> 400\text{mm}$, ≤ 0.35	ISO 24342
Straightness, mm	$\leq 400\text{mm}$ deviations ≤ 0.25 ; $> 400\text{mm}$, ≤ 0.35 $> 400\text{mm}$, ≤ 0.35	ISO 24342
Overall thickness, mm	Average: 2.5mm + 0.13/-0.10mm, individual value: average +/- 0.15mm	ISO 24346
Wear layer thickness, mm	0.55mm +13%/-10%	ISO 20340
Surface treatment	PU coating	
Bevelled edges	mV4	
Colour Fastness	Minimum 6	ISO 105-B02
Dimensional Stability	$\leq 0.25\%$	ISO 23999
Total Mass Per Unit Area	4.286 kg/m ² + 13%/-10%	ISO 23997
Residual Indentation (average)	≤ 0.10 mm	ISO 24343-1
Reaction to fire	Bfl-s1	EN 13501-1
Chemical resistance	Class 0, excellent	ISO 26987
Effect of a castor chair	25 000 cycle no delamination	ISO 4918
Slip Resistance	$\geq R9$	DIN 51130
	DS	EN 13893
Hardness	60° +/- 5°	
Abrasion Resistance	Group T	EN660-2
Toxicity	Non-toxic, does not contain heavy metals	EN71-3
Formaldehyde Emission	E1	EN 717-1
Recycled Materials	No	
INSTALLATION & MAINTENANCE GUIDELINES		
Caution	Do not expose to direct sunlight	
Installation	Adhere to manufactures installation parameters	
Cleaning & Maintenance	Non-abrasive detergent & micro fibre mop	
	Avoid excessive exposure to water	