



deZIGN
THE ART OF FLOORING

series 250.

TECHNICAL SPECIFICATIONS



SUBJECT	MAIN PARAMETER	SPECS.
GENERAL INFORMATION		
Thickness	2.5 mm	
Wear Layer	Class 33/0.55 mm	
Packaging Unit	16 planks / box = 4.46m ²	
Plank Size	228.6 x 1219.2 x 2.5 mm [W x L x T]	
Application	Heavy commercial	
Guarantee	25 year limited residential 15 year limited commercial	

TECHNICAL DATA		
Name	deZIGN SERIES 250	
Type of flooring	Heterogeneous PVC floor covering	ISO 10582
Classification	Class 33	ISO 10874
Component	PVC plasticizer Stabilizer CaCO ₃	
Finish	Regular Emboss Semi-Matt	
Structure	Composite (Wear Layer: 0.55 mm, Print film: 0.07 mm, Back Layer: 1.88 mm)	ISO 24342
Size	Deviation 0.15% of nominal length up to 0.5mm maximum	EN426
Squareness, mm	400mm deviation 0.25; >400mm, 0.35>400mm, 0.35	ISO 24342
Straightness, mm	400mm deviation 0.25; >400mm, 0.35>400mm, 0.35	ISO 24346
Overall thickness, mm	Average: 2.5mm (+ 0.13 / -0.10mm, individual value: average +/- 0.15mm)	EN-ISO 24364
Wear layer thickness, mm	0.55mm (+13% / -10%)	ISO 24364
Dimensional Stability	0.12% (X - 0.08% Y - 0.1%)	EN 434
Curling	0.12% (X - 0.08% Y - 0.1%)	EN 434
Bevelled edges	mV4	ISO 105-B02
Colour Fastness	Grade 6	ISO 105-B02
Total Mass Per Unit Area	3.444 kg/m ² + 13%/-10%	ISO 24343-1
Residual Indentation (average)	0.10 mm	EN 433
Reaction to fire	Bfl-s1 Classification	EN 13501-1
Chemical resistance	Class 0, excellent	EN 423
Effect of a castor chair	25 000 cycle no delamination	ISO 4918
Slip Resistance (Dry)	R9 DS	EN 13893
Surface treatment	Double PU coating	
Hardness	60°+/-5°	EN660-2
Abrasion Resistance	Group T	EN 660-2
Toxicity	Non-toxic, no heavy metals	EN 717-1
Formaldehyde Emission	E0	EN 717-1
Recycled Materials	No	

INSTALLATION & MAINTENANCE GUIDELINES	
Installation	Adhere to manufacturers installation guidelines as set out on packaging.
Cleaning & Maintenance	Sweep regularly. Clean with NON-ABRASIVE detergent using a micro-fiber mop.
Caution	Avoid exposure to direct sunlight.



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