



DC622 Almond Oak



DC232 Blond Oak



DC448 Desert Dune



DC010 Harvest Oak



DC522 Woodland Oak



DC262 Authentic Oak



DC852 Botanic Grey

## TECHNICAL SPECIFICATIONS

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

<b>TECHNICAL DATA</b>		
Name	deZIGN SERIES 250	
Type of flooring	Heterogeneous PVC floor covering	ISO 10582
Classification	Class 33 / 0.55	ISO 10874
Component	PVC plasticizer Stabilizer CaCO <sub>3</sub>	
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 <sup>2</sup> + 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	

<b>INSTALLATION &amp; MAINTENANCE GUIDELINES</b>		
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.	

