



PRODUCT SPECIFICATION					
Floor type		ENGINEERED VINYL FLOORING		LUXURY VINYL FLOORING	
Overall thickness		6 mm	8 mm	2.5 mm	3 mm
Wear layer		0.5 mm	0.5 mm	0.5 mm	0.7 mm
Tile/plank size		180 x 1220 mm 125 x 625 mm	304 x 609 mm 228 x 1828 mm	178 x 1219 mm	304 x 609 mm 228 x 1524 mm
Application		residential general commercial	residential general commercial	residential general commercial	residential heavy commercial
BASIC TECHNICAL DATA (EN 14041)					
Fire resistance				Bfl-s1	
Formaldehyde emission				E1	
Slipperiness				DS	
Antistatic				NPD	
ADDITIONAL TECHNICAL DATA					
Dimension stability		EN 427: length max. or 0.5 mm EN 428: thickness avg. +/- 0.2 mm EN 434: max. 0.25% (avg. < 0.10%)		EN 427: length max. 0.5 mm EN 428: thickness avg. +/- 0.2 mm EN 434: max. 0.25% (avg. < 0.15%)	
Slip resistance		DIN 51130:2014: R10			
		23/33/42	23/33/42	23/33/42	23/34/43
Wear group classification					
Abrasion resistance		EN 660-1: wear group T			
Castor chair (continuous use)		EN 425: pass			
Residual indentation		EN 434: max. 0.1 mm			
Stain resistance		EN 423: class 0			
UV resistance		ISO 105-B02: min. class 6			
Thermal conductivity		EN 12664: 0.09 W/mK	EN 12664: 0.12 W/mK	EN 12664: 0.25 W/mK	EN 12664: 0.20 W/mK
Thermal resistance		EN 12664: 0.068 (m ² K)/W	EN 12664: 0.067 (m ² K)/W	EN 12664: 0.012 (m ² K)/W	EN 12664: 0.015 (m ² K)/W
Sound absorption		EN ISO 10140-3: ΔLw 19 dB	EN ISO 10140-3: ΔLw 15 dB	EN ISO 10140-3: ΔLw 3 dB	EN ISO 10140-3: ΔLw 4 dB
CERTIFICATION					
Certificates					