



Technical Information - Luxury Vinyl Tile

	Standard	Natural Creations	
		Residential	Commercial
Type of floor covering	ASTM F 1700, Class III, Type B Embossed Surface	Luxury Vinyl Tile	
Manufactured in		Asia	
Classification	EN 685	Residential: 23	Residential: 23 Commercial: 31
Polyurethane reinforced		Optional	
Overall thickness	EN 428	2.0 mm	2.5 mm
Thickness of surface layer		0.3 mm	0.5 mm
Size		6" x 36" / 4" x 36" / 3" x 36" (Wood) 12" x 12" / 18" x 18" (Stone / Rustic / Linoleum / Carpet / Mosaic / Pebble)	
Product weight	EN 430	3.508 kg/m ²	4.26 kg/m ²
Wear resistance	EN 649	Group T	
Residual indentation	EN433	0.03 mm	
Dimensional stability	EN 434	0.08%	0.13%
Curling after DS	EN 434	0.24 mm	0.50 mm
Flexibility	EN 435	20 mm mandrel, no crack	
Colour fastness	ISO 105-B02	6	
Fire resistance / Flammability		Critical radiant flux: ≥ 0.45 watts/cm ² * (ASTM E 648, Class I) Specific optical smoke density: ≤ 450 * (ASTM E662)	

* For PUR only