Techinical data

Product information	LVT dryback	
Material	PVC powder+Calcium calcite powder	
Total Thickness	2.5mm	
Wear Layer Thickness	0.55mm	
Plank Size	914,4x152,4mm/228.6X1219.2mm/99X560mm	
Package	20pcs/box; 15pcs/box; 28pcs/box;	
Finish	UV Coating, Semi-matt 6-8 degree	
Emboss	Deep embossing/EIR embossing	
Installation	Glue-down	
Bevel	Four-sided bevel	
Floor heating installation	Only suitable for underfloor heating	
REFERENCE	**NORMS**	**RESULT**
Tolerance of Length	EN ISO 24342	Avg±0.2mm, Max≤0.5mm
Tolerance of Width	EN ISO 24342	Avg±0.1mm, Max≤0.2mm
Tolerance on the squareness	EN ISO 24342	side length≤400mm, squareness≤0.25mm
		side length > 400mm, squareness≤0.35mm
Thickness	EN ISO 24346	2.5mm (+/-0.15mm)
Wear Layer Thickness	EN ISO 24340	0.55mm (+/-0.05mm)
Determination of stability	EN ISO 23999	≤ 0.15%
Curl resultant to heat	EN ISO 23999	≤ 1mm
Color fastness	EN ISO105-B02	6 class
Reaction to Fire	EN 13501-1	Bf1-S1
Castor Chair Resistance	EN 425	Pass
Peeling strength of layer	EN431	>= 95N/5cm
Stain Resistance	EN423	Not affected
VOC	ISO 16000	VOC A+
Slip Resistance	DIN51130	Class R9
Residual Indentation	ISO24343-1:2007	≤0.1mm
Chemical Products Resistance	EN423	Pass
Ortho-Phthalates	US EPA 3550c:2007	None
PCP	EN 12673	None
Formaldehyde Emission	EN717-1	E1
Thermal Conductivity	EN 12664:2001	0.178 W/(m·K)
Thermal Resistance	EN 12664:2001	0.029 (m2.K)/W
Domestic classidication	EN 12664:2001 Type I	23
Commercial classidication	EN 12664:2001 Type I	32/33/42