

Laminate Flooring Technical Data Sheet

Supplier		JIANGSU SHENGCHANG INNOVATIVE HOUSEHOLD MATERIALS CO.,LTD	
1.Product Descriptions			
Product Name		Laminate Flooring	
Collection		Decora Unizip	
Dimensions		593*123*8mm	
Wear resistance		AC4	
Surface Treatment		Matt Finish	
2.Product Structures			
Structure		Overlay+Deco paper+HDF+Balance paper	
Main Material		Aluminum paper, High Density Fiberboard	
Profiling		Uni-Zip System	
Bevel		Painted Bevel	
Density		860kg/m3	
3.Processing Accuracy			
Opening Gap		oa≤0.15mm,omax≤0.20mm(Every One Square Meter)	
Straightness		≤0.2mm	
Deviation	Deviation of Length	±0.5mm	
	Deviation of Width	±0.2mm	
	Devaition of Thickness	±0.2mm	
4.Physical & Chemical Property			
Inspection Item		Standard	Result
Density			860kg/m3
Formaldehyde emission			E1: ≤1.5ML/L E0 ≤0.5ML/L
Abrasion resistance		Annex E: EN 13329	AC4≥6000
Impact resistance		Annex F: EN 13329a	IC 4: ≥ 1 600 mm and ≥ 20 N
Effect of a castor chair		EN 425b	No change in appearance or damage. Single wheel castors according to EN 12529, type H, at 25 000 revolutions
Resistance to stain		EN 438	5 (group 1, 2 and 3)
Resistance to cigarette burns		EN 438	5
Effect of a furniture leg		EN 424	No damage shall be visible when tested with foot type 0
Thickness swelling		Annex G: EN 13329	≤ 8 %
Locking strength, short side		ISO 24334	fs0,2 ≥ 3,5 kN/m