

## Changzhou Aipu Decorative Materials Co.,Ltd

## SPC CLICK FLOORING Rigid Core LVT CLICK

Dimension	1220 x 180mm, 1220 x 310mm,1500 x 180mm,610 x 305mm,etc				
Construction	New Generation of Luxury Vinyl Tiles, mixture by Natural				
	Limestone Powder, polyvinyl chloride, stabilizer etc.				
	Density 2000kg/m3				
Thickness	4.0mm,4.5mm, 5.0mm, 5.5mm				
Wear Classification	0.1mm~0.5mm				
Surface structure	Deep embossed, Crystal embossed, Handscraped, Marble Embossed and EIR;				
Edge type	Mrcro bevel available				
Locking system	Click installed; 2G or 5G optional; Unilin patented;				

Properties	Test Method	Unit	Test Result		Remarks
Dimensional stability	With reference to BS EN ISO 23999:2012	%	Manufacturing direction	0.06	Heating temperature: 80 ℃ Heating time: 6h
			Across-manufacturing direction	0.03	
Curling after exposure to heat		mm	0		riculing line. on
Peel Resistance	BS EN ISO 24345:2012	N/50mm	Machine direction	80	Loading rate: 100mm/min
			Across machine	75	
Reisdual indentation	EN ISO 24343-1:2012	mm	0.06		
Staining and resistance to chemic	EN ISO 26987:2012	/	not affected		
Wear resistance	EN 660-2: 1999+A1:2003 and EN	/	Wear group: T		
Color fastness to light	EN ISO 105-B02:2014	/	Grade (Bluewood Std) 6		
Effect of a castor chair	EN 425:2002	/	No visible damage		Cycles:25000, load: 90kg
Slip resistance	DIN 51130:2014-02	/	Critical angle of inclination: 1	R10	
RoHS Directive 2011/65/EU	IEC 62321		Not Detected		
Phthalates	EN14372:2004		Not Detected		
REACH	Regulation (EC) No 1907/2016 REACH	%	According to the specified scope and evaluation screening, the test results of SVHC are less than 0.1%(w/w)		169 Substances of Very High Concern(SVHC) for authorization by European Chemicals Agency(ECHA) on and before Jun 20,2016 were Not Detected.