

SPC/Rigid Vinyl Click Floor (Valinge locking system)

- Valinge locking system (2G/5G-i)
- > Glue less easy installation to save time and installation cost.
- > Available for DIY.

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> Residential and Commercial applicable.

Optional with stone plastic composite that features:

1. Stronger flexural strength. The clicker will not be broken by improper installation and during the life time.

2. 100% water proofing. Much lower water absorptive than normal vinyl planks and click planks with WPC core

3. Perfectly dimensional stability. Dimension changes less than 0.06% after exposure to heat testing, which enables it suitable for different kinds of climates. (The value of normal vinyl planks is 0.15%)

4. Recyclable and eco-friendly. The material could be 100% recyclable together, while click planks with WPC core cannot be recycled.

5. Super rigid core makes the whole product feels like to real wood planks.

Specification			
Thickness	4mm-8mm		
Wear Layer	0.3mm-0.7mm		
Size Available	5.9inx36.8in/7inx48in/12inx23.8in/8.9inx48in/8.9inx59in		
	(1in=25.4mm)		
Item	Standard	Standard	Result
Finish			UV
Dimensional Stability after exposure to heat	EN 434-1994	≤0.25%	0.06%
Curling after exposure to heat	EN 434-1994	≤2.0mm	<0.5mm
Abrasion	EN 660-2		<2.0mm ³
			Group T
Water absorption	ASTM D570-98		0.02%
Flexural strength	ASTM D790-10		20.8MPa
Impact resistance	ASTM D5420-10		Mean failure height: 272mm Mean failure energy: 3J
Shore hardness	ASTM D2240-05		D/67/1
Peel resistance	EN 431-1994		Upper layer: (X direction:95N/50mm Y direction:90N/50mm)
Residual indentation	EN 433-1994		PASS (0.03mm)
Fire Behavior	EN ISO 9239-1		B _{FL} S ₁
Migration of elements			Not detected
Color fasten to heat	ASTM F1514		No change
VOC	CA Section 01350		Pass



Wood patterns:







JHW-1003



JHW-1005



JHW-1008



JHW-1002



JHW-1004



JHW-1006



JHW-1009











JHW-1014









JHW-1016



Stone patterns:

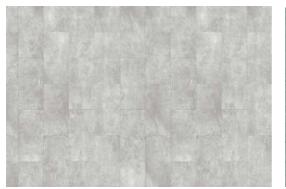


JHS-2001











JHS-2003

JHS-2005



JHS-2007

JHS-2006







JHS-2010



JHS-2009



JHS-2011





JHS-2012





JHS-2014



JHS-2015

JHS-2016

JHS-2017

The above pictures are just for references, please ask for samples before making final decision. Please go to <u>www.jiahedecoration.com</u> or contact <u>sales@jiahedecoration.com</u> for more information.