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**Medallion**  
www.medallion1.com



## Aquarius 12mil SPC Rigid Core with attached Pad SPC Flooring by Medallion

**Stone Polymer Composite (SPC) Rigid Core Technology**

### Technical Data

Collection Name	Aquarius SPC Rigid Core by Medallion with attached Pad
Use	Residential & Light Commercial
Size	5mm x 7.09" x 48.03"
Thickness	5mm overall (4 mm core + 1mm attached IXPE pad)
Planks/Carton, Sq.ft./Carton, Weight Carton	8 planks, 18.91 sq.ft. carton, 33lbs. Carton
Cartons per pallet, pallets per container	65 Cartons, 1,229.15 sq./ft. per pallet, 20 pallets/24,583' per container
Locking System	Click Floating Installation with Valinge Angle/Angle locking system
	Made in Vietnam
Décor & Embossing	High definition Décor Film
Wear Layer	12 mils / .30mm UV cured Enhanced Polyurethane coating
Core Density	1,900 kg/m3+010%
Core Construction	100% Virgin Vinyl, Vinyl Film & 70% Stone Composite
Bevel	4 Sided micro Bevel
Installation	Glueless Floating Floor
Certification	Greenguard Gold & Floorscore Certified
Warranty	25 year Residential & 10 year Light Commercial Limited Wear Warranties
Use Moisture Block self sealing Film Edge (or similar) over all concrete, Gypcrete or other floor slabs.	



### ASTM Test Results

Critical Radiant Flux	ASTM E 648-19	Class 1
Smoke Density	ASTM E 662-21	Class 1
Resistance to Chemicals	ASTM F 925 - 13	Pass
Dimensional Stability	ASTM F2199-09	Pass
Residual Indentation & Surface Integrity	ASTM F 1914-17	Pass
Resistance to Heat	ASTM F 1514	Pass
Resistance to Light	ASTM F 1515	Pass
Static Load Limit	ASTM F 970	Pass
Thickness	ASTM F 387-17	Pass
STC Sound Testing	ASTM E 413-16	STC 71
IIC Sound Testing	ASTM E 989-06	IIC 71
Florescore	Certified	
Greenguard Gold	Certified	

Sound tests are done in Labs using Factory Standards. Overall specifications will vary.  
Actual Sound ratings will vary depending Material Used, Building Structure, and Construction.  
Phthalate Free/Formaldehyde Free

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