

1/15/2023



Medallion
www.medallion1.com



Aquarius Extra Wide 20 mil SPC Rigid Core with attached Pad
SPC Flooring by Medallion

Stone Polymer Composite (SPC) Rigid Core Technology

Technical Data

Collection Name	Aquarius Extra Wide SPC Rigid Core by Medallion with attached Pad
Use	Residential & Light Commercial
Size	6.5mm x 9.25" x 59.92" or 6.5mm x 8.86" x 59.92"
Thickness	6.5mm overall (5.0 mm core +1.5 attached IXPE pad)
Planks/Carton, Sq.ft./Carton, Weight Carton	5 planks, 19.25 sq.ft. carton or 18.43 sq.ft. ctn. 38lbs. Ctn.
Cartons per pallet, pallets per container	60 Cartons, 1,155' or 1,105.80' sq.ft. per pallet, 18 pallets per container
Décor & Embossing	High Definition Décor Film, Hot Press Embossing
Wear Layer	20 mils / .50mm, UV cured Enhanced Polyurethane Coating
Core Density	1,900 kg/m3+-010%
Core Construction	100% Virgin Vinyl, Vinyl Film & Stone Composite, 70% Stone
Pad	1.5mm attached IXPE Pad
Bevel	4 Sided Painted Bevel
Locking System	Click Floating Installation with Valinge Angle/Angle locking system
Installation	Glueless Floating Floor
Certification	Greenguard Gold & Floorscore Certified
Warranty	Lifetime 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
Floorscore	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		

2434 Polvorosa Avenue * San Leandro, CA 94577 * Phone 510-351-8104 * Fax 510-351-7480
839 F Street, Suite 100 * West Sacramento, CA 95605 * Phone 916-372-8501 * Fax 916-372-2175
Hawaii * Phone 808-836-3585 * Fax 808-834-4722

www.Medallion1.com