



**Medallion**  
www.medallion1.com



7/1/2021



**American Inspirations  
Waterproof Flooring SPC with attached Pad  
by Medallion**

**Technical Data**

Collection Name	American Inspirations SPC by Medallion with attached Pad
Use	Residential & Commercial
Water Proof	100% Waterproof
Size	5mm x 7.13" x 48.03"
Thickness	5mm overall (4 mm core + 1mm attached Premium IXPE pad)
Planks/Carton, Sq.ft./Carton, Weight Carton	10 planks, 23.80 sq.ft. carton, 43lbs. Carton
Cartons per pallet, pallets container	50 Cartons, 1,190' sq./ft. per pallet, 20 pallets per container
Décor & Embossing	HD High Definition Décor Film, Random Embossing
Finish	Ultimate Shield UV Coating
Wear Layer	22 mils / .50mm, UV Cured Enhanced Polyurethane Coating, Hot Press
Core Density	2,000 kg/m3+-010%
Core Construction	100% Virgin Vinyl, Vinyl Film & Stone Composite, 70% Stone
Pad	1mm attached Premium IXPE Pad
Bevel	4 Sided Bevel
Locking System	Click Floating Installation with I4F
Installation	Floating Glueless Installation
Certification	Intertek Clean Air Certified Gold
Warranty	Lifetime Residential & 10 year Light Commercial Limited Warranties

**ASTM Test Results**

Flexibility of Resilient Flooring	ASTM F137	Passed
Staic Load	ASTM F970	Passed
Resistance to Chemicals	ASTM F925	Passed
Thickness	ASTM F387	Passed
Indentation and Residual Indentation	ASTM F1914	Passed
Determination of Geometrical Characteristics	ISO 24377	Passed
Modular format with Rigid Polymeric core	ISO 23999	Passed
Wearlayer Thickness	ASTM F410	Passed
Heat and Stability	ASTM F1514	Passed
Light and Color Change	ASTM F1515	Passed
Size & Squareness	ASTM F2421	Passed
STC Sound Testing	ASTM E90-90	STC 60
IIC Sound Testing	ASTM E 492-09	IIC 62
Certification	Intertek Clean Air Certified Gold	
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  
645 Ahua Street \* Honolulu, HI 96819 \* Phone 808-836-3585 \* Fax 808-834-4722

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