



Aquarius WPC & SPC Tile with Painted Bevels & attached Pad Waterproof Flooring By Medallion

Technical Data

Collection Name:	Aquarius WPC & SPC Flooring with Painted Bevels & attached IXPE Pad
Use	Residential & Light Commercial
WPC Size	8mm x 12" x 24.01" (6.5mm + 1.5mm IXPE Pad)
WPC Construction	100% Virgin PVC Vinyl, Film, Limestone & Wood Dust
WPC Planks Carton	10 Tiles per carton
WPC Sq. Ft./Carton & Weight	20.03 sq.ft. per carton, 33 lbs. carton
WPC Cartons Per Pallet, per container	54 cartons per pallet, 1,081.62' per pallet, 24 pallets per container
SPC Size	5.5mm x 12" x 24.01" (4mm + 1.5mm IXPE Pad)
SPC Construction	100% Virgin Vinyl, Vinyl Film & Stone Composite, 70% Stone
SPC Planks Carton	10 Tiles per carton
SPC Sq. Ft./Carton & Weight	20.03 sq.ft. per carton, 35 lbs. carton
SPC Cartons Per Pallet, per container	66 cartons per pallet, 1,321.88' per pallet, 20 pallets per container
WPC & SPC Wearlayer and over coating	20 mils (0.50) UV Urethane cured Enhanced Polyurethane coating
WPC & SPC Pad	1.5mm Premium IXPE Pad
Bevels	4 sided Bevel Painted Bevels
Core Density	WPC - 1490 kg/m ³ ± 10%, SPC - 1.900 kg/m ³ ± 010%
Décor & Embossing	High Definition Décor Film, Hot Press Random Embossing
Locking System	Valinge Angle Angle Click locking System
Installation	Glueless Floating Floor with Mapei ECO 373 or ECO360
Adhesive	Mapei 373 or Mapei 360
WPC & SPC Warranty	Lifetime Residential & 10 Year light Commercial Limited Warranties
WPC & SPC Certified	Greenguard Gold & Floorscore



ASTM Test Results

Chemical Resistance	ASTM F 925 - 13	Passed
Critical Radiant Flux	ASTM E 648-06	Class1, CRF> 0.45
Dimensional Stability	ISO 23999	Passed
Residual Indentation & Surface Integrity	ASTM F 1914-17	Passed
Resistance to Heat	ASTM F 1514	Passed
Resistance to Light	ASTM F 1515	Passed
Smoke Density	ASTM E 662-18	Passed
Static Load Limit	ASTM F 970	Passed
Thickness	ASTM F 387-17	Passed
STC Sound Testing	ASTM E 413-16	STC 71
IIC Sound Testing	ASTM E 989-06	IIC 71

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.

Chemical Composition

VOC	Floorscore & Greenguard Gold	Pass California 01350
Ortho-phthalates	Prop 65	Not Detected / In Compliance/ Phthalate Free
Lead	CPSIA	None Detected
Substances of Very High Concern (SVHC) (Mercury, Chromium VI, Cadmium, SCCp, Benzene, Xylene, Tributyltin, etc.)		Non Detected / REACH Compliant
<i>Phthalate Free/Formaldehyde Free</i>		

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