

RESONATE

SPC | 5.0 MM, 20 MIL

Construction	SPC, Stone Polymer Composite, Rigid Core
Classification	ASTM F3261, Class 1, Type B, Grade 1, Class B
Dimensions	7" Wide x 48" Long, 180 mm x 1218 mm
Overall Thickness	5 mm (Includes 1 mm pad)
Attached Pad	1 mm IXPE Sound Abatement Pad
Wear Layer	20 mil
Finish Coat	Low Gloss, Polyurethane
Texture	Embossed
Edge Profile	4-Sided Painted Bevel
Packaging	18.88 sf/carton - 65 cartons/pallet - 1227.2 sf/pallet

Installation & Maintenance

Angle / Angle, Float

Layout Room size: 1/4" Expansion required at perimeter and at all vertical surfaces.
Transition required for rooms larger than 50' W x 50' L.

Ambient & Surface Temperature at installation: 60 - 85 degrees Fahrenheit

Test Method & Requirements

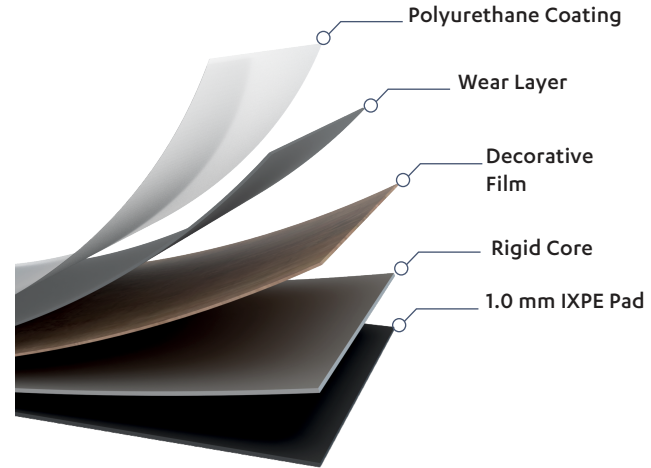
Resilient Floor in Modular Format	ASTM F3261	Pass
Thickness (with Pad)	ASTM F386/387	Pass
Wear Layer Thickness	ASTM F410	Pass
Stain/Chemical Resistance	ASTM F925	Pass
Resistance to Heat Color Change	ASTM F1514	Pass
Resistance to Light Color Change	ASTM F1515	Pass
Residual Indentation	ASTM F1914	Pass
Size & Squareness	ASTM F2055	Pass
Dimensional Stability	ASTM F2199	Pass
Dimensional Stability w/Exposure to Heat	ISO 23999	Pass
Determination of Geometrical Characteristics	ISO 24337	Pass
Static Coefficient of Friction Polished Surface	ASTM D2047	Exceeds
Static Load Limit	ASTM F970	0.005 in or less 2,000 psi
Flammability/Radiant Flux	ASTM E648	Class I
Smoke Density	ASTM E662	Pass
Impact Insulation Class IIC	ASTM E492*	
Sound Transmission Class STC	ASTM E90*	

*The flooring assembly dictates IIC, STC, HIIC, and Low IIC results; contact your representative for specific testing.

Health & Environmental

FloorScore Certified

Phthalate-Free



Warranty

10 Yr Light Commercial, 10 Yr Multi-Family, 30 Yr Residential

Accessories

Trims: T Mold, Reducer, End Cap, Stair Nose, Quarter Round

[QNoise](#) Stair Nosing

Layout Options:

