# **SPIRE**



# 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	9" Wide x 60" Long, 230 mm x 1524 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 Micro Bevel	
Packaging	26.37 sf/carton - 48 cartons/pallet - 1265.76 sf/pallet	

#### Installation & Maintenance

Angle / Angle, Float

Expansion & Transition: 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

Maintenance: No Polish, Fresh Floors by Taylor

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 w/Exposure to Heat	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 Standard	
Static Load Limit	ASTM F970	PASS >250 LBS	
Flammability/Radiant Flux	ASTM E648	Class I	
Smoke Density above	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			

**Health & Environmental**FloorScore Certified # SCS-FS-08362

representative for specific testing.

Phthalate-Free



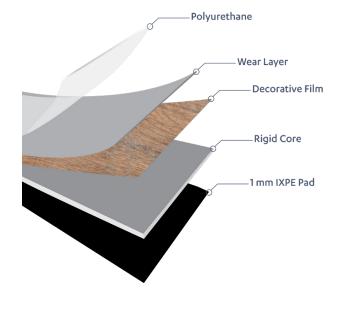












#### Warranty

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

### Accessories

Trims: T Mold, Reducer, End Cap, Stair Nose, Quarter Round
<a href="QNose">QNose</a> Stair Nosing

## **Layout Options:**

