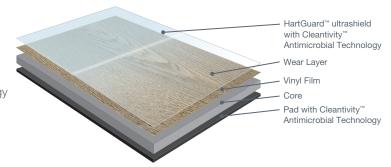


# 5.2 mm 20 mil Rigid Core Flooring

## **Product Information**

Construction: SPC Rigid Core Vinyl Tile (Luxury Vinyl) Sizes: 7.08″ x 47.64″, 8.66″ x 59.45″, 12″ x 24″, 16″ x 32″ Overall Thickness: 5.2 mm (0.204″) Finish: HartGuard<sup>™</sup> ultrashield with Cleantivity<sup>™</sup> antimicrobial technology Installation: Locking/floating application

**Maintenance:** No waxing, buffing, sealers or finishes required. Floor should be swept regularly to remove excess dirt and grit.



## Testing

Attribute	Test Protocol	Requirement	Performance
Thickness	ASTM F386	Average 0.082" (2.08 mm)	Passed
Wear Layer Thickness	ASTM F410	0.020" (0.5 mm) minimum for Commercial Use	Passed
Residual Indentation	ASTM F1914	≤ 0.012″ (0.31 mm)	Passed
Chemical Resistance	ASTM F925	No more than slight change in surface dulling, attack or staining	Passed
Resistance to Heat	ASTM F1514	$\Delta E < 8 avg., max$	Passed
Resistance to Light	ASTM F1515	$\Delta E < 8 avg., max$	Passed
Static Load Resistance @ 250	ASTM F970	≤ 0.005 <sup>‴</sup>	Passed
Fire Test Data – Flame Spread	ASTM E648	0.45 W/cm <sup>2</sup> or more Class 1	Passed
Fire Test Data – Smoke Evolution	ASTM E662	450 or less	Passed
ADA Standards for Accessible Design	Chapter 3, Section 302.1	Floor surfaces shall be stable, firm and slip resistant	Passed
Static Coefficient of Friction**	ASTM D2047/UL 410	≥ 0.5	Passed

## Sustainability

WELL v1 Feature		Contribution	
Air	Feature 04 - VOC Reduction	Tested and third party certified by FloorScore as complying with CDPH v1.2	
Well Being	Feature 97 - Material Transparency	Readily available Health Product Declaration (HPD) to 1000 ppm	
	Feature 88 (Part 2) Biophilia I - Qualitative	Products available that incorporate nature patterns	
	Feature 99 - Beauty and Design II	Patterns and colors to aid in wayfinding and spatial familiarity (Part 3)	

### **Limited Warranty**

15-Year Commercial Warranty when installed in strict accordance with the detailed instructions.



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