



**PRODUCT:**

**ArmorCore™ Plank Pro, Floating Click SPC**

	<b>ArmorCore™ Plank Pro</b>	
<b>Pattern</b>	<b>PR002, PR010, PR050, PR061, PR081, PR180, PR900</b>	<b>PR400, PR401, PR700</b>
<b>Nominal Plank Size</b>	7" x 48"	12" x 24"
<b>Edges</b>	Micro Bevel	Micro Bevel
<b>Pieces Per carton</b>	12	14
<b>Coverage per carton</b>	28.52 sq. ft. (2.65 m <sup>2</sup> )	28.04 sq. ft. (2.61 m <sup>2</sup> )
<b>Weight per carton</b>	42.09 lbs. (19.09 kg)	41.4 lbs. (18.78 kg)
<b>Cartons per pallet</b>	55	48
<b>Square Feet per pallet</b>	1,568.8	1,345.8
<b>PERFORMANCE &amp; PRODUCT SPECIFICATIONS</b>		
<b>Product Construction</b>	SPC (Rigid Stone Polymer Composite)	
<b>Overall Gauge</b>	4.5mm	
<b>Wearlayer</b>	12 mils, urethane finish	
<b>Backing</b>	1 mm IXPE	
<b>ASTM E648 Critical Radiant Flux</b>	Meets or exceeds, Class 1	
<b>ASTM E662 NBS Smoke Density</b>	Pass	
<b>ASTM E2179 Impact Sound Transmission</b>	Delta IIC Δ23	
<b>ASTM E492 Impact Sound Transmission</b>	IIC 64 (6" concrete slab with drop ceiling)	
<b>ASTM E492 Impact Sound Transmission</b>	IIC 66 (6" concrete slab with drop ceiling, acoustic underlayment)	
<b>ASTM E90 Sound Transmission Class</b>	STC 59 (6" concrete slab with drop ceiling)	
<b>ASTM F970 Static Load</b>	Passes at 250 psi	
<b>ASTM D2047 Slip Resistance</b>	>0.6, Meets ADA Guidelines	
<b>Warranty Coverage</b>	25 Year Limited Residential 10 Year Light Commercial	
<b>FloorScore Certified</b>	Yes	
<b>LEED V4 EQ Credit - Low Emitting Materials</b>	Contributes	
<b>National Green Building Standard ICC 700-2008 901.6 (Hard Surface Flooring)</b>	Contributes	
<b>California Prop 65</b>	Compliant	
<b>HUD/FHA Requirements</b>	Compliant	
<b>Subfloor Application</b>	Wood: above grade. Concrete: on, above or below grade.	
<b>Installation Method</b>	Floating click with Unilin profile	
<b>Matching Moldings</b>	Exact Match Universal Transition, Overlap Stair Nosing, and Quarter Round	

Please view actual product samples when making a selection as our printed colors may vary from actual product.

For additional installation, maintenance, or technical information, visit our website at [www.congoleum.com](http://www.congoleum.com) or contact Technical Services directly at 609-584-3805 or the Congoleum customer services directory at 1-800-274-3266.

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