

Newport II

PLANK TECHNICAL CHARACTERISTICS

Product	LLLVP (Loose Lay Luxury Vinyl Plank)
Classification	ASTM F1700, Class III, Type B, Solid Vinyl Floor Tile
Construction	Premium LVT, fiber-glass reinforced PVC, consisting of backing system, digital imaging, and polyurethane coated wear layer.
Installation	Full Adhesion or Loose lay
Plank Dimensions	9" x 48" (228mm x 1219mm)
Overall Thickness	5.0mm
Wear Layer	20mil (0.5mm)
Finish	Medium Wood Grain Embossing
Edge	Micro Bevel
Residential Warranty	25 Year Residential
Commercial Warranty	10 Year Commercial
Box	10 Planks
Box (area)	30 ² ft (2.79 ² m)
Box (weight)	45 lbs (20.5 kg)
Pallet	52 Boxes
Pallet (area)	1,560 ² ft (144.93 ² m)
Container	16 Pallets (24,960 ² ft)

ENVIRONMENTAL & QUALITY TESTING

Flammability	ASTM E648 NFPA 253 Life Safety Code 101 & IBC 804.2	0.80 Watts/Cm ² Class 1
Smoke Density	ASTM E662	Passes, D _{mc} Flaming = 382
Flexibility	ASTM F137	Passes, 6mm Mandrel
Chemical Resistance	ASTM F925	5 Minutes, No Change 24 Hours, No Change
Static Load Limit	ASTM F970	0.002 Inch Residual Compression
Residual Indentation	ASTM F1914	-0.007 Inch Residual Indentation at 140 lbs
Static Coefficient of Friction	ASTM C1028	Dry = 0.70, Wet = 0.68
Heat Stability by Colour Change	ASTM F1514	ΔE = 1.44, Grey Scale Rating = 4.0
Light Stability by Colour Change	ASTM F1514	ΔE = 1.15, Grey Scale Rating = 4.5



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FloorScore is a voluntary, independent certification program by SCS Global that tests and certifies hard surface flooring materials to ensure that they are in compliance with stringent indoor air quality emissions.

Meets CDPH/EHLB Standard Method V1.1

 **Shamrock Surfaces**