



## **Technical Specifications**

Perform Luxury Vinyl Flooring™ is the standard for quality, sustainability and durability in solid vinyl flooring. Superior construction and an advanced ceramic bead finish ensures brilliant performance, color and pattern definition, superior scratch and scuff resistance, and low maintenance.

FEATURES	SUGGESTED APPLICATIONS
UV urethane with ceramic bead finish	Residential Homes
High contact backing ensures excellent bond with adhesive	Apartments, Condominiums
Inverse edge profile allows for some expansion while minimizing pressure points	
Superior performance and durability	
• 100% waterproof	

## PRODUCT DETAIL

Construction 2.0mm Solid Vinyl Flooring

Wear Layer 12 mil/0.3mm

Finish UV-Urethane with Ceramic Bead

Color FloorFX Film Library

Available Sizes Standard: 7" x 48" (plank)

Custom Sizes: 4" x 36", 7" x 48", 9" x 48", 9" x 60", 18" x 36"

Installation Method Glue-down

Adhesive Mapei Ultrabond ECO 399, Mapei Ultrabond ECO 373

Warranty Limited 20 Year Residential; Limited 7 Year Light Commercial

## **TEST DATA**

Classification	ASTM F-1700	Class III, Type A or Type B Solid Vinyl Floor Tile
Thickness - Overall	ASTM F386-02(08)	Passes - ±0.005"
Thickness - Wear Layer	ASTM F410-13	Passes
Size	ASTM F2055-10	Passes
Squareness	ASTM F2055-10	Passes - Maximum 0.015"
Resistance to Chemicals	ASTM F925-02(08)	Passes - No change
Resistance to Heat	ASTM F1514-03(08)	Passes
Resistance to Light	ASTM F1515-08	Passes
Dimension Stability	ASTM F2199-09	Passes
Residual Indentation	ASTM F-1914-07	Passes - average less than 8%
Static Load	ASTM F-970-07	Passes at 1000 psi
Flexibility	ASTM F137-03(07)	Passes - Mandrel diameter 1", no cracks or breaks
Coefficient of Friction	ASTM C 1028-2007	Dry: 0.70, Wet: 0.79

Visit www.ascendcontract.com for more information.