



## **Technical Specifications**

Perform Pro Luxury Vinyl Flooring<sup>™</sup> 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	Office
Superior performance and durability	Industrial
100% waterproof	Healthcare

## PRODUCT DETAIL

Construction	2.5mm/5mm Solid Vinyl Flooring
Wear Layer	22 mil/0.5mm
Finish	UV-Urethane with Ceramic Bead
Color	FloorFX Film Library
Available Sizes	Standard: 7" x 48" (plank) / 12" x 24" (tile) Custom Sizes: 4" x 36", 7" x 48", 9" x 48", 9" x 60", 12" x 24", 18" x 36"
Installation Method	Glue-down
Adhesive	Mapei Ultrabond ECO 399, Mapei Ultrabond ECO 373
Warranty	Limited 15 Year Commercial

## TEST DATA

Classification	ASTM F-1700	Close III Tree A or Tree P Solid View Floor Tile
Classification	ASTMF-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 2000 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.