

Technical Specifications

THE ULTIMATE FLOOR FOR RESIDENTIAL AND LIGHT COMMERCIAL PROJECTS

FLEXIBILITY AND FUNCTION- A revolutionary loose lay flooring solution that performs like no other. ULTRA RLX™ combines a highly stable core, unique T&G system, and innovative backing that sticks to the floor without being sticky, making it the ultimate choice for single family, multi-family, and hospitality projects.

FEATURES	SUGGESTED APPLICATIONS
<ul style="list-style-type: none"> • The first ever loose lay rigid vinyl with an integrated sound insulating underlayment. Combines the best of resilient flooring and none of the limitations. • Verti-Loc™ tongue and groove system holds planks in place without a click mechanism. • High density core resists indentations from furniture/appliances and forgives minor subfloor imperfections. • Excellent sound mitigating performance—Exceeds 50 IIC/STC over most floor/ceiling assemblies. • Acousti-Grip™ backing adheres to almost any subfloor system without adhesive. 	Residential Homes Apartments/Condominiums Hospitality

PRODUCT DETAIL

Construction	3.7mm with 1.0mm Attached Acoustical Underlayment, 4.7mm Overall Thickness
Wear Layer	12 mil/0.3mm
Finish	UV Ceramic Bead with Nano Technology
Color	FloorFX Film Library
Size	6" x 48" plank
Installation Method	Perimeter Adhesive, Full-Spread Adhesive, or Perimeter Nail
Warranty	Limited 7 Year Light Commercial; Limited 20 Year Residential

TEST DATA

Classification	ASTM F3261-17	Class I, Type B
Thickness - Overall	ASTM F387	Pass
Thickness - Wear Layer	ASTM F410-13	Pass
Size	ASTM F2055/ISO 24337	Pass
Squareness	ASTM F2055/ISO 24337	Pass
Resistance to Chemicals	ASTM F925-02	Pass
Resistance to Heat	ASTM F1514-03	Pass
Resistance to Light	ASTM F1515-08	Pass
Dimension Stability	ASTM F2199/ISO 23999	Pass, Vertical 0.02%, Horizontal 0.03%
Residual Indentation	ASTM F1914	Pass
Static Load	ASTM F-970-07	Pass at 250 PSI
IIC/STC	ASTM E492-09 & ASTM E989-06	Exceeds 50 IIC/STC over most floor/ceiling assemblies. For more information, contact FloorFX.
Resistance to Flammability	ASTM D2859-16	Pass
Smoke Rating	ASTM E662-18	Pass
Formaldehyde Emission	EN14041	None

Visit www.floorfx.com for more information.