TEKNOFLOR®

HIGH PERFORMANCE FLOORING



RARE PLANK HPD™

COMMERCIAL LUXURY VINYL PLANK . HIGH PERFORMANCE DESIGN

TRADITIONAL LOOK. MODERN COMPOSITION.

TEKNOFLOR® RARE PLANK HPD™ Collection of Luxury Vinyl Plank is the brand's first ever luxury vinyl plank, designed to offer the look of real wood in a durable, modern and low-maintenance design. Twenty-two traditional, realistic wood visuals are now available in 7" x 47" planks that are made from 100% virgin vinyl, which means they are free of phthalate plasticizers. The planks stand true to the Teknoflor brand's signature low-maintenance qualities, requiring No Wax and No Buff. Each plank is cut from one large piece of print film, providing a realistic and beautiful variation within each carton. This warm wood look will fill any space with rich beauty for years to come. For more information, contact your Teknoflor representative.







DURABLE AND LOW **MAINTENANCE**

- No Wax, No Buff, and no sealers or finishes needed; easily cleaned by damp mopping or auto-scrubbing
- 3.0mm gauge for enhanced performance in heavy traffic areas
- Maintenance savings results in investment payback in approximately two years

ENVIRONMENTALLY FRIENDLY

- TekDefend[™] incorporated into the wear layer which effectively inhibits bacterial growth on the flooring surface
- No buff floors mean no bacteria, dust or wax particles are thrown into the air during cleaning
- No odors from floor finish or strippers; no wax flushed into sewer system
- Complies with REACH requirements for Substances of Very High Concern
- Made with 100% Virgin Vinvl
- Floorscore Certified

SAFE

- ADA Compliant
- Approved for emergency egress areas NFPA 101 and NFPA 99

OVERALL THICKNESS

• 3.0mm (0.091")

WARRANTY

• 20-year commercial warranty

APPLICATIONS

 Ideal for Healthcare, Senior Living, Retail, Corporate/Office, Academic and Hospitality Environments

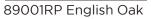


TEKNOFLOR® RARE PLANK HPD™



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89012RP Aged Copper 89013RP Black Walnut 89014RP Lunar







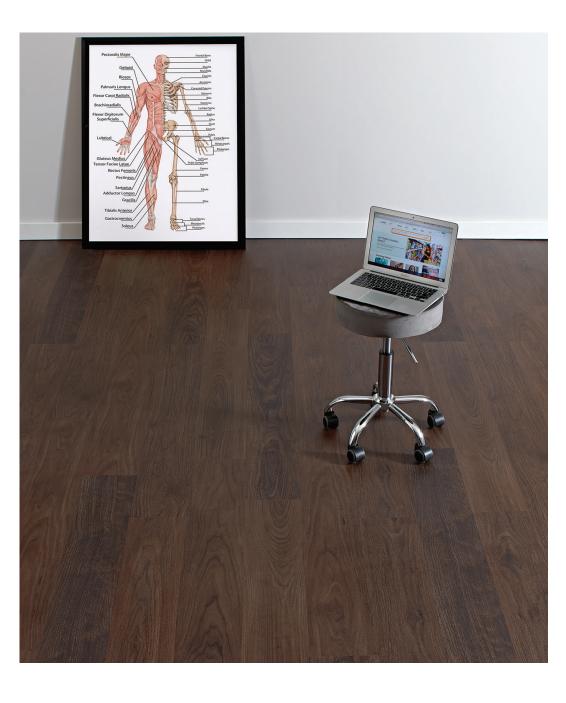
89015RP Ash

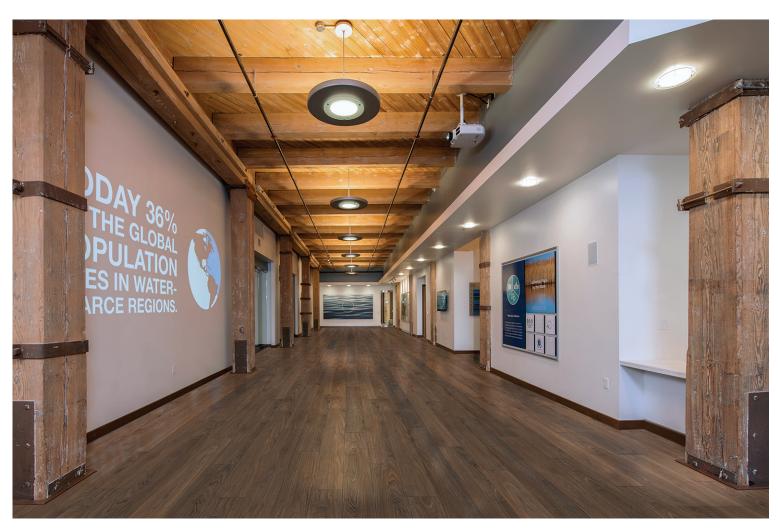


89018RP Patina



89019RP Ebony







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PRODUCT DATA			
STANDARD SPECIFICATION	ASTM F1700 - Meets or exceed requirements	DIMENSIONS	7.09" x 47.24" (180mm x 1200mm)
CLASSIFICATION	Class III, Type B	PCS / CARTON	15 Pcs
BACKING CLASS	Class A	SQ. FT / CARTON	34.88 Sq. Ft.
COMPOSITION	Virgin PVC, No outside recycled content and Phthalate Free	WEAR LAYER THICKNESS	28 mil (0.7mm)
TOP COAT	HP Urethane Coating with Ceramic Bead	OVERALL THICKNESS	3.0mm (0.118")
WARRANTY	20 Years		

PERFORMANCE SPECIFICATIONS	TEST METHOD	STANDARD REQUIREMENT	RESULT
CHEMICAL RESISTANCE	ASTM F925	0- No change or 1 - Slight Change	0 - No Change
HEAT STABILITY COLOR CHANGE	ASTM F1514	Δ E < 8.0 avg. @ 7 days	Passes
LIGHT STABILITY COLOR CHANGE	ASTM F1515	Δ E < 8.0 avg. @ 300 hrs.	Passes
SHORT TERM INDENTATION	ASTM F1914	avg. < 8.0% @ 140 lbs.	avg. 4.8% 0.005"
STATIC LOAD LIMIT	ASTM F970	250 psi ≤ 0.005" Residual Indentation	Exceeds Requirements 1,200 psi at maximum limit
FLOORSCORE	Certified		SCS-FS-03430
HEAVY METALS	ASTM F963		No concern with heavy metal content
ABRASION RESISTANCE	ASTM D4060	H18 Wheel & 1 kg mass applied	≥25,000 cycles to see effect on design layer
CASTOR CHAIR TEST	Castor Chair Test	150 lbs. / Rating Scale 1-5 / 5-No Change / 1 - Severe Change	25,000 cycles - 4.5 - Slight Change
REACH -Substances of Very High Concern (SVHC)	Test for EU REACH Chemicals of Con- cern	SVHC's tested must be less than 0.1% by product weight	Passes

SAFETY PERFORMANCE	TEST METHOD	STANDARD REQUIREMENT	RESULT		
STATIC COEFFICIENT OF FRICTION (SCOF)	D2047	≥ 0.5 SCOF Dry	≥ 0.6 SCOF Dry		
DYNAMIC COEFFICIENT OF FRICTION (DCOF)	ANSI B101.3	Low/Acceptable/High Traction - Wet DCOF	Acceptable Traction Wet DCOF		
CRITICAL RADIANT FLUX	E648	Class I: ≥ 0.45 w/cm ² Class II: ≥ 0.22 w/cm ²	Class I		
SMOKE GENERATION	E662	<450 Flaming	<450 Flaming & Non-Flaming		
APPROVED FOR EMERGENCY EGRESS AREAS - NFPA 101 AND NFPA 99					

Natural variation and random characteristics will be seen from plank to plank within each carton to emulate true natural wood floors This product is manufactured in the United States







TEKNOFLOR *