# TEKNOFLOR®

HIGH PERFORMANCE FLOORING



# FOREST PLANK HPD™

COORDINATING LUXURY VINYL PLANK • HIGH PERFORMANCE DESIGN

#### VFRSATILE, DURABLE, BEAUTIFUL.

Teknoflor® Forest Plank HPD™ coordinating luxury vinyl plank brings a new sense of versatility and efficiency to the commercial flooring industry. The Teknoflor brand of commercial sheet flooring has built its name on durability and realism and now with Forest Plank HPD, offers a coordinating Luxury Vinyl Plank for its most popular Forestscapes HPD™ resilient sheet. Designed to mimic every detail, Forest Plank HPD was built in a four-inch plank with complementing visuals in every carton for heightened realism and coordination. Perfect for any commercial application, Forest Plank HPD holds true to Teknoflor's No Wax, No Buff principle and its promise of high performance design. For more information, contact your Teknoflor sales representative.







#### DURABLE AND LOW **MAINTENANCE**

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

#### ENVIRONMENTALLY **FRIFNDIY**

- 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
- No antimicrobial agents added
- Made with 100% Virgin Vinyl
- Floorscore Certified

SAFE

- ADA Compliant
- Compliant for emergency egress areas NFPA 101

**OVERALL THICKNESS** 

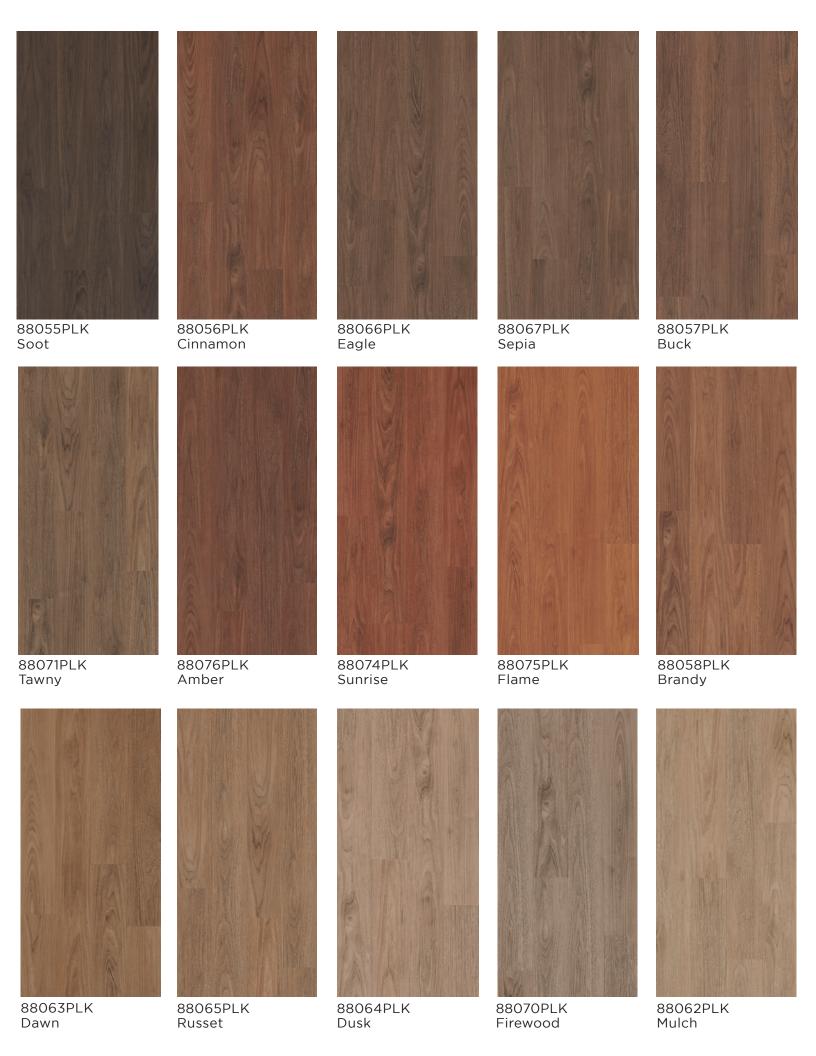
- 2.5 mm (0.098")
- 28mil (0.7mm) wear layer thickness

WARRANTY

20-year non-prorated commercial warranty

**APPLICATIONS** 

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





88061PLK Tanned



88060PLK Light Fawn



88059PLK Natural



88073PLK Raven



88072PLK Charcoal



88069PLK Steel



88068PLK Fog



### TEKNOFLOR® FOREST PLANK HPD™

#### COORDINATING LUXURY VINYL PLANK

Coordination is the ability to use different parts together smoothly and efficiently. It is the ease of togetherness partnered with the dramatic pulse of individuality, while creating a total effect that is greater than the sum of its parts.

This powerful concept can be understood in any form of creative expression, and its principle inspired us to create a coordinating flooring solution in Teknoflor's Forest Plank HPD. We believe that sheet and tile each serve their own unique purpose and together, can serve an even more beautiful sum than they can apart.

Forest Plank HPD was designed with the same bold natural graining and traditional style as our Forestscapes HPD resilient sheet. The plank is made in a 4"x36" size to mimic the planks seen in its sheet counterpart and is offered in twenty-two coordinating color ways as seen in Forestscapes HPD. Forest Plank HPD is recommended to be installed at random as each carton holds varying plank visuals for heightened realism.







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PRODUCT DATA			
STANDARD SPECIFICATION	Commercial - ASTM F1700	DIMENSIONS	4" x 36"
CLASSIFICATION	Class III, Type B	PCS / CARTON	30
COMPOSITION	Virgin PVC, No outside recycled content and Phthalate Free	SQ. FT / CARTON	30 sq. ft.
TOP COAT	HP Urethane Coating with Ceramic Bead	WEAR LAYER THICKNESS	28 mils (0.7mm)
WARRANTY	20-Year Commercial	OVERALL THICKNESS	2.5 mm (0.098")

SAFETY & PERFORMANCE	TEST METHOD	STANDARD REQUIREMENT	RESULT
CRITICAL RADIANT FLUX	ASTM E648	Class I: ≥ 0.45 w/cm2	Passes Requirements
SMOKE DENSITY	ASTM E662	< 450 Flaming & Non-Flaming	Passes Requirements
REACH Substances of Very High Concern (SVHC)	REACH SVHC	SVHC's tested must be < 0.1% by product weight	Passes Requirements
HEAVY METALS	ASTM F963	Refer to Standard	No Concern with Heavy Metal Content
PHTHALATES	ASTM D7823 / CPSC-CH-C1001-09.3	Refer to Consumer Product Safety Improvement Act (CPSIA)	Passes Requirements
ANTIFUNGAL ACTIVITY (NO ANTIMICROBIAL AGENT ADDED)	ASTM G21	No growth or trace of growth (< 10% growth)	Passes Requirements
COEFFICIENT OF FRICTION (STATIC, DRY)	ASTM D2047	≥ 0.5 SCOF Dry	≥ 0.6 SCOF Dry
CASTOR CHAIR	ISO 4918	198 lbs. Load 25,000 cycles / Rating Scale 1-5 / 5-No Change / 1 - Severe Change	25,000 cycles - 4.5 - Slight Change
BODY VOLTAGE	ANSI ESD STM97-2	Average (Abs): ≤2.0kV	Passes Requirements

MANUFACTURING & USAGE	TEST METHOD	STANDARD REQUIREMENT	RESULT		
SHORT-TERM INDENTATION	ASTM F1914	Maximum: 0.012"	Surpasses Requirements		
STATIC LOAD LIMIT	ASTM F970	PSI ≥ 175: Commercial	Surpasses Requirements (≥1,000 PSI)		
FLEXIBILITY	ASTM F137	No cracks/breaks from 0.25" (6.4mm) Mandrel	Passes Requirements		
CHEMICAL RESISTANCE	ASTM F925	No more than "Slight Change"	Passes Requirements		
RESISTANCE TO HEAT	ASTM F1514	Average & Max <b>∆</b> E < 8.0	Passes Requirements		
RESISTANCE TO LIGHT	ASTM F1515	Average & Max <b>∆</b> E < 8.0	Passes Requirements		
COMPLIANT FOR EMERGENCY EGRESS AREAS - NFPA 101					







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