

LT Plank™

ENVIRONMENTAL POLYMER PLANK FLOORING



NO WAX
NO BUFF
EASY TO
CLEAN

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NATURAL, CLEAN STYLE.

Coupled with the warmth of its natural wood design, **LT Plank Collection™** offers a clean design developed with **ENOMER®**, manufactured from a blend of pure thermoplastic polymers and natural minerals with 8 styles to choose from. Its unique heterogeneous construction eliminates any requirement for additional polishes and finishes while maintaining exceptional durability and performance. With **LT Plank Collection™**, you can be confident in a natural, clean style sure to suit all environments. For more information contact your Teknoflor sales representative.



DESIGN

- Features a clean and warm feel of natural wood
- Offered in a wide variety of wood styles to choose from

DURABLE AND LOW MAINTENANCE

- An ionomer-impregnated heterogeneous construction gives the material high resistance to shocks, indentations and wear.
- **No Wax. No Buff.** Easily cleaned by damp mopping or auto-scrubbing
- Compact surface rejects dirt allowing effortless cleaning while minimizing maintenance costs

ENVIRONMENTALLY FRIENDLY

- **ENOMER®** flooring material manufactured from a blend of pure thermoplastic polymers and natural minerals
- Contains 80% natural minerals and 20% Red List free pure polymers using less energy to convert to a finish product and is 100% recyclable
- VOC: Practically emission-free

SAFE

- ADA Compliant
- Meets fire test standards and is suitable for use in emergency exits and corridors

OVERALL THICKNESS

- 2.0 mm

WARRANTY

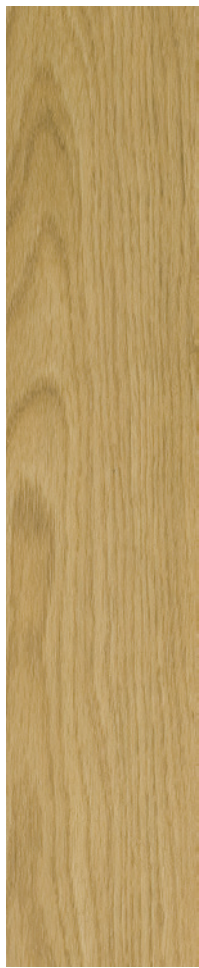
- 15 Years

APPLICATIONS

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



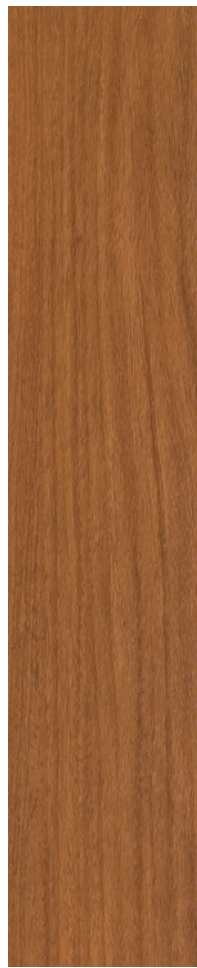
LT 1122
Canadian Maple



LT 1142
Golden Oak



LT 1151
American Cherry



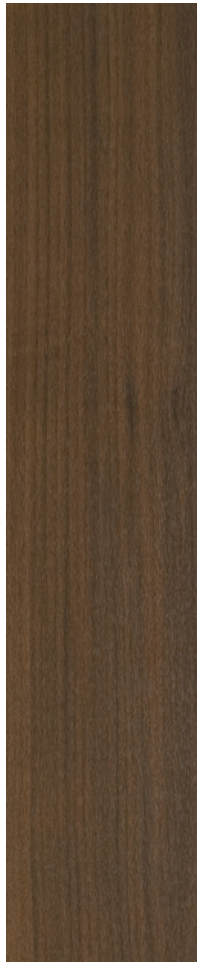
LT 1161
Royal Quince



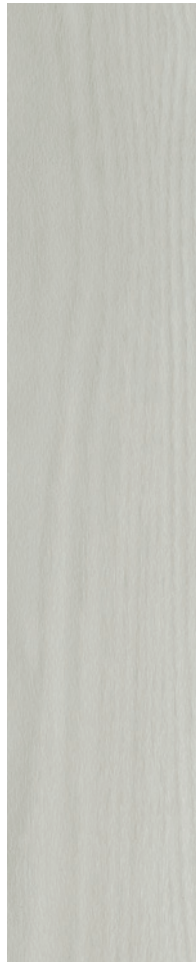
LT 1181
Honduran Mahogany



LT 1191
Rosewood



LT 1101
French Walnut



LT 1131
Smoked Ash

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TECHNICAL DATA

THICKNESS	.08" (2.0mm)
LENGTH / WIDTH	36"L (914mm) x 4"W (102mm)
WEIGHT	0.7 lbs. / sq. ft.
SQ. FT./CRT	30 sq. ft.
PCS/CRT	30 pcs
WARRANTY	15 YEARS

COMPOSITION

PVC & HALOGENS	NONE
PLASTICIZERS	NONE

FIRE SPECIFICATIONS

ASTM E648 CRITICAL RADIANT FLUX	≥0.45 w/cm ² Class I
ASTM E662 SMOKE GENERATION	<450 DM Corrected
FIRE TEST DATA	Complies with NFPA 99 & NFPA 101 Requirements

PERFORMANCE SPECIFICATIONS

ASTM 970 STATIC LOAD LIMIT	3000 PSI @ maximum limit
ASTM F510 TABER ABRASION	Pass 0.08 grams loss of mass 80 grit abrasive & 1 kg load @ 1,000 cycles
ASTM D4060 TABER ABRASION	Pass 0.01 grams loss of mass CS-17 wheel & 1 kg load @ 1,000 cycles
ISO 4918 CASTOR CHAIR TEST	5.0 Excellent - No change or negligible change 25,000 cycles bonded with standard adhesive
PRE CONSUMER RECYCLED CONTENT	38%
VOC EMISSIONS CA01350	VERY LOW EMITTING MATERIAL FLOORSCORE CERTIFIED SCS-FS-02256
ASTM F925 CHEMICAL RESISTANCE	No Change. Excellent Resistance to acids, alkalis and solvents
ASTM D2047 STATIC COEFFICIENT OF FRICTION	≥0.6 SCOF COMPLIES WITH ADA GUIDELINES
DYNAMIC COEFFICIENT OF FRICTION ANSI B101.3	ACCEPTABLE / HIGH TRACTION - Wet
ASTM E2179 IMPACT INSULATION CLASS (DELTA)	Δ IIC - 8 dB
AATCC 134 STATIC GENERATION	<2.0 kV, 20% RH

*LT Chlorine-Free Plank Collection™ is free from the chemicals of concern stated in the Living Building Challenge Red List



Schedule

GS-27F-0504H • GS-27F-0036V
GS-27F-0015V



TEKNOFLOR®