

TEKNOFLOR®

HIGH PERFORMANCE FLOORING



NATURE'S TILE + PLANK HPD™

COORDINATING CHLORINE-FREE TILE • HIGH PERFORMANCE DESIGN

TRADITIONAL LOOK. MODERN COMPOSITION.

Teknoflor Nature's Tile and Plank HPD bio-polyurethane tile and plank brings a new sense of versatility and sustainability to the commercial flooring industry. The collection boasts 42 visuals including abstracts that mimic both hard and soft surfaces and a variety of planks inspired by the world's most popular wood species. Nature's Tile and Plank HPD offers all of the advantages of luxury vinyl: durability, easy maintenance and versatility... but without the vinyl. The line holds true to Teknoflor's No Wax, No Buff principle and its promise of high performance design all without the use of vinyl or other red-list materials.



DURABLE AND LOW MAINTENANCE

ENVIRONMENTALLY FRIENDLY

SAFE

OVERALL THICKNESS

WARRANTY

APPLICATIONS

- **No Wax, No Buff**, and no sealers or finishes needed; easily cleaned by damp mopping or auto-scrubbing
- 2.5mm gauge for enhanced performance in heavy traffic areas
- Maintenance savings result in investment payback in approximately two years
- No buff floors mean no bacteria, dust or wax particles are thrown into the air during cleaning
- No odors from floor finishes or strippers; no wax flushed into sewer system
- Complies with REACH requirements for Substances of Very High Concern
- A bio-polyurethane based, chlorine-free tile with natural minerals like chalk and castor oil
- ADA Compliant
- Meets fire test standards and is suitable for use in emergency exits and corridors
- Compliant for emergency egress areas - NFPA 101
- 2.5mm
- 12-year non-prorated commercial warranty
- Ideal for Healthcare, Senior Living, Retail, Corporate/Office, Academic and Hospitality Environments

ISLEY COLLECTION



89516T Sandstone



89517T Clay



89519T Ivory



89518T Titanium



89520T Lead



89521T Zinc



89522T Graphite



89523T Carbon

DIMENSIONS
500mm x 1000mm
(19.7" x 39.4")

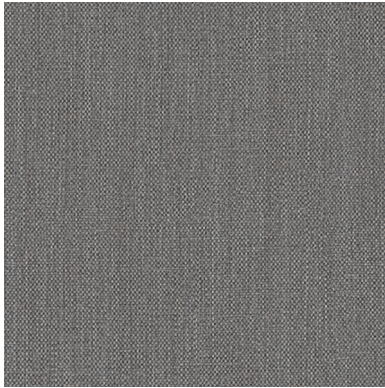
THICKNESS
2.5mm (0.098")
20 mil. Wear Layer

CARTON SIZE
53.82 SF/Carton

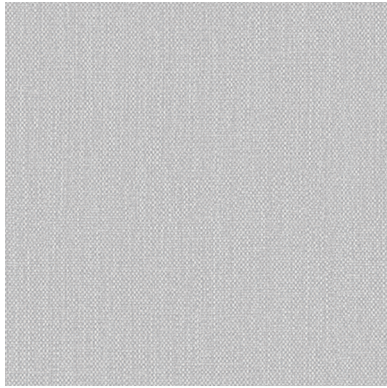
PHOENIX COLLECTION



89508T Flint



89510T Ivory Black



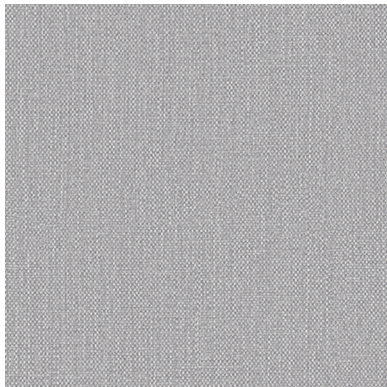
89509T Chalk



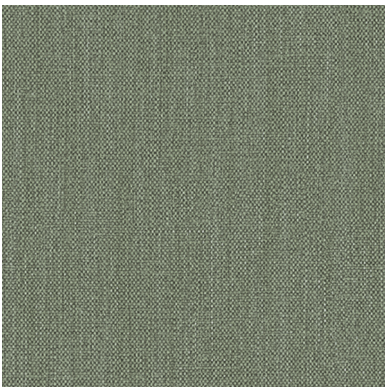
89515T Indigo



89512T Silt



89511T Bentinite



89514T Forest



89513T Evergreen

DIMENSIONS
500mm x 1000mm
(19.7" x 39.4")

THICKNESS
2.5mm (0.098")
20 mil. Wear Layer

CARTON SIZE
53.82 SF/Carton

TITANIC COLLECTION



89524T Terra Cotta



89525T Silver Cloud

DIMENSIONS

500mm x 1000mm
(19.7" x 39.4")

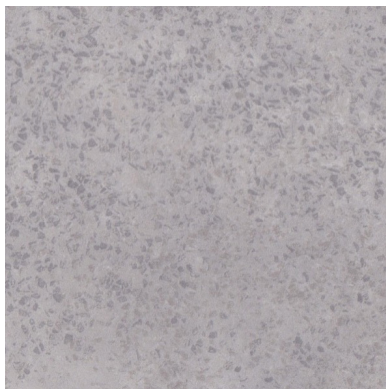
THICKNESS

2.5mm (0.098")
20 mil. Wear Layer

CARTON SIZE

53.82 SF/Carton

TERRAZZO COLLECTION



89531T Stone Mountain



89533T River Pebble



89532T Marine Cove

DIMENSIONS

500mm x 500mm
(19.7" x 19.7")

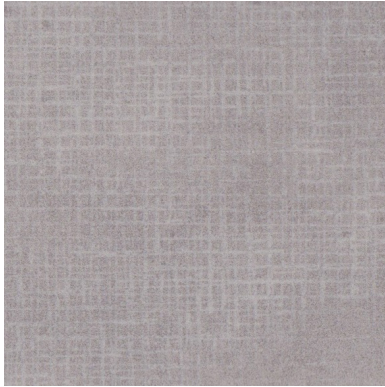
THICKNESS

2.5mm (0.098")
20 mil. Wear Layer

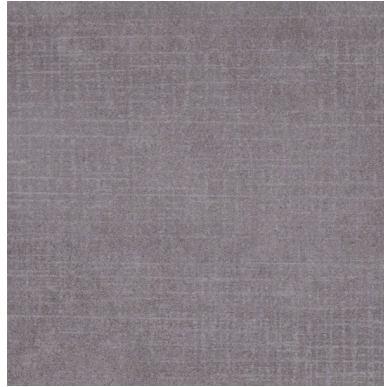
CARTON SIZE

43.06 SF/Carton

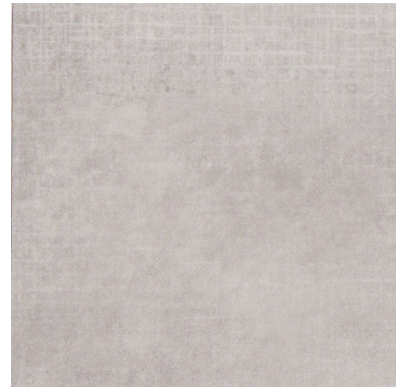
GRID COLLECTION



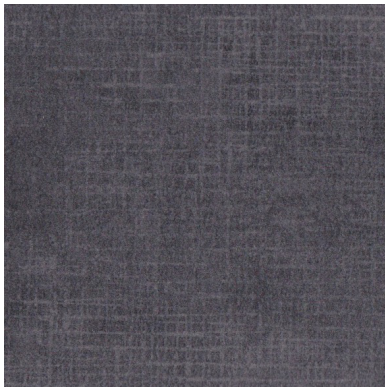
89526T Himalayan Petal



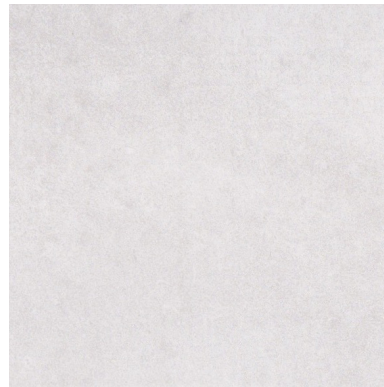
89528T Natural Buti



89527T Handloom Sari



89529T Woven Charcoal



89530T Pearl Jute

DIMENSIONS

500mm x 500mm
(19.7" x 19.7")

THICKNESS

2.5mm (0.098")
20 mil. Wear Layer

CARTON SIZE

43.06 SF/Carton

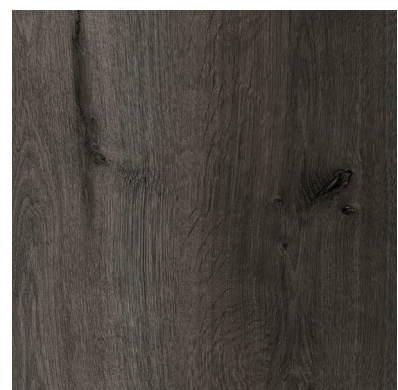
JASPER OAK COLLECTION



89501PLK Beach



89505PLK Baywood



89507PLK Classic Grey

DIMENSIONS

200mm x 1200mm
(7.87" x 47.25")

THICKNESS

2.5mm (0.098")
20 mil. Wear Layer

CARTON SIZE

51.67 SF/Carton

GROPIUS COLLECTION



89534PLK Forest Crema



89535PLK Holm Valley



89537PLK Vintage Parchment



89536PLK Golden Harvest



89538PLK Tibetan Plateau



89540PLK Silver Canopy



89539PLK Carob Woodland

DIMENSIONS
200mm x 1200mm
(7.87" x 47.25")

THICKNESS
2.5mm (0.098")
20 mil. Wear Layer

CARTON SIZE
51.67 SF/Carton

REMEDY COLLECTION



89545PLK Sicilian Botanica



89546PLK Regal Natura

DIOMEDES COLLECTION



89544PLK Smooth Ridge Mountain



89543PLK Carolina Meadow



89542PLK Southern Hiltop



89541PLK Atlas Mountain

DIMENSIONS
200mm x 1200mm
(7.87" x 47.25")

THICKNESS
2.5mm (0.098")
20 mil. Wear Layer

CARTON SIZE
51.67 SF/Carton

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PRODUCT DATA			
USE	Commercial	DIMENSIONS	500mm x 1000mm 200mm x 1200 mm 500mm x 500 mm
COMPOSITION	Polyurethane Tile Flooring	WARRANTY	12-Year non-prorated Commercial
OVERALL THICKNESS	2.5mm (0.098")		

SAFETY & PERFORMANCE	TEST METHOD	STANDARD REQUIREMENT	RESULT
CRITICAL RADIANT FLUX	ASTM E648	Class I: ≥ 0.45 W/sq.cm.	Passes Requirements
SMOKE DENSITY	ASTM E662	Flaming: ≤ 450 Non-Flaming: ≤ 450	Passes Requirements
REACH Substances of Very High Concern	REACH SVHC 174	$\leq 0.1\%$ by Product Weight (per substance)	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)	None Detected
ANTIFUNGAL ACTIVITY (No Antimicrobial Agent Added)	ASTM G21	N/A	Face & Back: $< 10\%$ Growth
COEFFICIENT OF FRICTION (STATIC, DRY)	ASTM D2047	N/A	≥ 0.6
CASTOR CHAIR	ISO 4918	N/A	25,000 Cycles: 4.5 AATCC Slight gloss change
Floor Materials & Footwear; Voltage Measurement	ANSI / ESD STM97.2	N/A	Average (Absolute): ≤ 2.0 kV

MANUFACTURING & USAGE	TEST METHOD	STANDARD REQUIREMENT	RESULT
RESIDUAL INDENTATION	ASTM F1914	Maximum: 0.012"	Passes Requirements
STATIC LOAD	ASTM F970	PSI ≥ 75 : R (Residential) PSI ≥ 125 : LC (Light Commercial) PSI ≥ 175 : C (Commercial)	Passes Requirements $\geq 1,000$ 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 $\Delta E < 8.0$	Passes Requirements
RESISTANCE TO LIGHT	ASTM F1515	Average & Max $\Delta E < 8.0$	Passes Requirements

