

LX Hausys

www.lxhausys.com

H·FLOR

CORE Program

Resilient Flooring

Featured Color: 7939 Desert Palm



HFLOR by LX Hausys

LX Hausys is one of the world's leading providers of building and decorative materials. For more than 70 years, we've been producing high performance flooring products using the latest advanced manufacturing techniques to create eco-conscious and human-friendly resilient flooring solutions.

With a wide variety of natural wood and stone abstract looks in numerous format and installation options, HFLOR offers a multitude of design and installation capabilities, enabling expansive expression and creativity. Whether you're looking for a floor to grace your home, professional space or commercial environment, we're certain we have the perfect selection for your needs, engineered with precision.

Featured Color: 7964 American Oak



Contents

Grand Teton	Luxury Vinyl Plank & Tile	05
Pike's Peak	Luxury Vinyl Plank & Tile	11
Denali	Luxury Vinyl Plank & Tile	17
Grande Style	Looselay Plank	21
PRESTG	SPC Plank & Tile	25
PRESTG Artistry	SPC Plank & Tile	35
Savana	SPC Plank & Luxury Vinyl Plank	43
Atmosphere	Homogeneous Sheet	49
Natural Selection Plus | Modern	Heterogeneous Sheet	57
Natural Selection Plus | Wood	Heterogeneous Sheet	73
Sports Floor Plus	Heterogeneous Sheet	89

Grand Teton

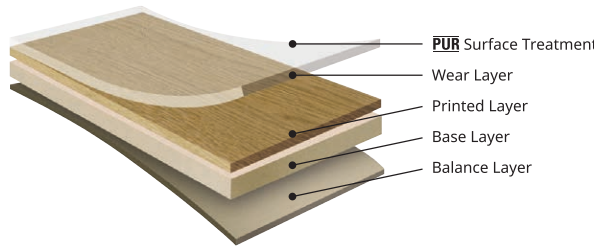
Plank 8 Colors

Tile 4 Colors



Featured Color: 1230 Distressed Oak

Product Configuration



Features

ECO- & HUMAN-FRIENDLY

- FloorScore® and DIBt certified for low VOCs
- Phthalate-Free (DEHP·DBP·BBP·DIDP·DINP·DNOP) & Heavy Metal-Free (Cd·Pb·Hg·Cr6+)
- Made from 100% virgin vinyl

EXCELLENCE IN DESIGN

- High-resolution imaging and patterns for realistic wood visuals
- Tiles mirror natural stone patterns

DURABILITY

- PUR double coating improves resistance to scratches and stains
- 10 Years Light Commercial/25 Years Residential Warranty

EXCELLENT RESISTANCE TO WATER

- No swelling, no distortion

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Specifications

COLLECTION NAME	Grand Teton
TOTAL # SKUs (Colors)	12 (Plank 8, Tile 4)

PRODUCT SPECIFICATIONS/CONTENT/CERTIFICATIONS	DETAILS		ADDITIONAL INFORMATION
Thickness	2.5 mm (0.098")		
Wear Layer	12 mil (0.3 mm)		
Glass Fiber	No		
Finishing/Coating	Enhanced UV Urethane Coating		
Nominal Dimensions (inches)	Plank (6" x 48"), Tile (18" x 18")		
Actual Dimensions (mm)	Plank (150 mm x 1,200 mm), Tile (450 mm x 450 mm)		
Micro-Beveled	No		
Class/ASTM F1700	Class III Printed Film Vinyl Tile - Type B (embossed)		
Backing Class	Commercial Grade		
Gloss Level	5 - 12		
Commercial Traffic	Light Commercial		
Added Antimicrobial	No		
Recycled Contents	100% Virgin Vinyl		
Backstamp Info	None		
CE Certification	Yes		
PACKING SPECIFICATIONS	**DETAILS**		**ADDITIONAL INFORMATION**
	Plank (6"x 48")	**Tile (18" x 18")**	
Pallet Dimensions (L x W x H)	1,260 x 1,010 x 757 (mm)	1,000 x 1,000 x 827 (mm)	
Square Feet per Plank/Tile	1.94	2.18	
Square Feet per Box	42.63	41.41	
Square Feet per Pallet	2,558.00	2,154.00	
Square Feet per Container	40,920.00	38,764.00	20 foot container
Weight per sq ft (lbs.)	0.91	0.91	
Weight per Plank/Tile (lbs.)	1.77	1.98	
Weight per Box (lbs.)	38.81	37.70	
Weight per Pallet (lbs.)	2,395.05	2,027.23	
Weight per Container (lbs.)	38,320.81	36,490.12	
Pieces per Box	22	19	
Boxes per Pallet	60	52	
Box Type	Corrugated	Corrugated	
Pallet per Container	16	18	
Boxes per Container	960	936	
PRODUCT PERFORMANCE/TESTING	**PERFORMANCE**		**ASTM REQUIREMENT**
ASTM F2055 Size and Tolerance	Passes		As specified 0.016 in./lin.ft.
ASTM F386 Thickness	Passes		As specified 0.005 in./lin.ft.
ASTM F2055 Squareness	Passes		Max. 0.010 in.
ASTM F1914 Residual Indentation	Passes		Avg. < 8%
ASTM F137 Flexibility	Passes 6 mm mandrel		1 in. (25.4 mm) mandrel/no crack or break
ASTM F2199 Dimension Stability	Passes		< 0.020 in./ft.
ASTM F925 Chemical Resistance	Passes		No change/slight change
ASTM F1514 Resistance to Heat	Passes		< 8 (delta E) avg.
ASTM F1515 Resistance to Light	Passes		< 8 (delta E) avg.
ASTM E648 Critical Radiant Flux	Class 1		Class 1 (< 0.45 W/cm^2)
ASTM E662 Optical Smoke Density	Passes		< 450
ASTM C1028 Slip Resistance	Passes		ADA Compliant (> 0.50)
ASTM F970 Static Load	1,000 psi		250 psi (< 0.005 in.)
TECHNICAL INFORMATION/DOCUMENTS	**DETAILS**		**ADDITIONAL INFORMATION**
Product Warranty	10 Years Light Commercial/25 Years Residential		
Installation Method	Full spread		
Approved Installation Locations	Above, Below, and On-Grade		
Recommended Adhesive	Any approved LVT adhesive		
Polish Required (Yes/No)	No		



1230 Distressed Oak



1231 Venetian Grey Oak



2736 English Oak



1237 Salvador Walnut



Featured Color: 2736 English Oak



Featured Color: 1203 Kensington Oak



Featured Color: 2737 Augusta Brown



1203 Kensington Oak



1227 Warm White Oak



2737 Augusta Brown



2738 Parisian Oak



Featured Color: 1710 Red Brick Marble, 1712 Soft Grey Marble



1709 Brown Marble



1710 Red Brick Marble



1712 Soft Grey Marble



1713 Dark Grey Marble



Featured Color: 1709 Brown Marble



Featured Color: 1713 Dark Grey Marble

Pike’s Peak

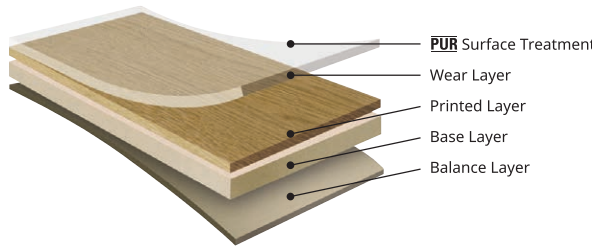
Plank 14 Colors

Tile 4 Colors



Featured Color: 1367 Antique Walnut

Product Configuration



Features

ECO- & HUMAN-FRIENDLY

- FloorScore® and DIBt certified for low VOCs
- Phthalate-Free (DEHP·DBP·BBP·DIDP·DINP·DNOP) & Heavy Metal-Free (Cd·Pb·Hg·Cr6+)
- Made from 100% virgin vinyl

EXCELLENCE IN DESIGN

- High-resolution imaging and patterns for realistic wood visuals
- Tiles mirror natural stone patterns

DURABILITY

- PUR double coating improves resistance to scratches and stains
- 10 Years Heavy Commercial/25 Years Residential Warranty

EXCELLENT RESISTANCE TO WATER

- No swelling, no distortion

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Specifications

COLLECTION NAME	**Pike's Peak**
TOTAL # SKUs (Colors)	**18 (Plank 14, Tile 4)**

PRODUCT SPECIFICATIONS/CONTENT/CERTIFICATIONS	**DETAILS**		**ADDITIONAL INFORMATION**
Thickness	2.5 mm (0.098")		
Wear Layer	20 mil (0.5 mm)		
Glass Fiber	No		
Finishing/Coating	Enhanced UV Urethane Coating		
Nominal Dimensions (inches)	Plank (7" x 48"), Tile (12" x 24")		
Actual Dimensions (mm)	Plank (180 mm x 1,200 mm), Tile (300 mm x 600 mm)		
Micro-Beveled	No		
Class/ASTM F1700	Class III Printed Film Vinyl Tile - Type B (embossed)		
Backing Class	Commercial Grade		
Gloss Level	5 - 12		
Commercial Traffic	Heavy Commercial		
Added Antimicrobial	No		
Recycled Contents	100% Virgin Vinyl		
Backstamp Info	None		
CE Certification	Yes		
PACKING SPECIFICATIONS	**DETAILS**		**ADDITIONAL INFORMATION**
	Plank (7"x 48")	**Tile (12" x 24")**	
Pallet Dimensions (L x W x H)	1,260 x 1,010 x 757 (mm)	1,260 x 1,010 x 877 (mm)	
Square Feet per Plank/Tile	2.33	1.94	
Square Feet per Box	41.85	42.63	
Square Feet per Pallet	2,511.01	3,069.01	
Square Feet per Container	40,176.08	42,966.08	20 foot container
Weight per sq ft (lbs.)	0.88	0.88	
Weight per Plank/Tile (lbs.)	2.04	1.70	
Weight per Box (lbs.)	36.74	37.42	
Weight per Pallet (lbs.)	2,204.50	2,694.38	
Weight per Container (lbs.)	35,271.94	37,721.38	
Pieces per Box	18	22	
Boxes per Pallet	60	72	
Box Type	Corrugated	Corrugated	
Pallet per Container	16	14	
Boxes per Container	960	1,008	
PRODUCT PERFORMANCE/TESTING	**PERFORMANCE**		**ASTM REQUIREMENT**
ASTM F2055 Size and Tolerance	Passes		As specified 0.016 in./lin.ft.
ASTM F386 Thickness	Passes		As specified 0.005 in./lin.ft.
ASTM F2055 Squareness	Passes		Max. 0.010 in.
ASTM F1914 Residual Indentation	Passes		Avg. < 8%
ASTM F137 Flexibility	Passes 6 mm mandrel		1 in. (25.4 mm) mandrel/no crack or break
ASTM F2199 Dimension Stability	Passes		< 0.020 in./ft.
ASTM F925 Chemical Resistance	Passes		No change/slight change
ASTM F1514 Resistance to Heat	Passes		< 8 (delta E) avg.
ASTM F1515 Resistance to Light	Passes		< 8 (delta E) avg.
ASTM E648 Critical Radiant Flux	Class 1		Class 1 (< 0.45 W/cm^2)
ASTM E662 Optical Smoke Density	Passes		< 450
ASTM C1028 Slip Resistance	Passes		ADA Compliant (> 0.50)
ASTM F970 Static Load	1,000 psi		250 psi (< 0.005 in.)
TECHNICAL INFORMATION/DOCUMENTS	**DETAILS**		**ADDITIONAL INFORMATION**
Product Warranty	10 Years Heavy Commercial/25 Years Residential		
Installation Method	Full spread		
Approved Installation Locations	Above, Below, and On-Grade		
Recommended Adhesive	Any approved LVT adhesive		
Polish Required (Yes/No)	No		



Featured Color: 1361 Barn Oak


1360 Grey Walnut


1361 Barn Oak


1372 Coastal Oak


1373 Natural Wenge


1364 Ash Grey Oak


1365 Golden Brown Oak


1362 Feathered Oak


1363 Grey Hickory



Featured Color: 1363 Grey Hickory



Featured Color: 1362 Feathered Oak



Featured Color: 1368 Oyster Oak



1366 Gold Walnut



1367 Antique Walnut



Featured Color: 1369 Blue Grey Oak



1368 Oyster Oak



1369 Blue Grey Oak



1370 Parisian Oak



1371 Augusta Dark Oak



6370 Arcturus



6371 Sirius



6372 Betelgeuse



6373 Acrux



Featured Color: 6373 Acrux



Featured Color: 6371 Sirius



Featured Color: 6372 Betelgeuse

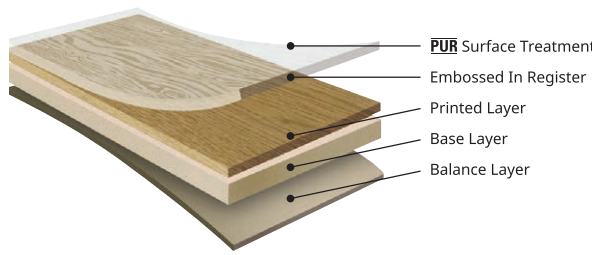
Denali

Plank 6 Colors

Tile 4 Colors


Featured Color: 7932 Brampton

Product Configuration



Features

ECO- & HUMAN-FRIENDLY
- FloorScore® and DIBt certified for low VOCs
- Phthalate-Free (DEHP·DBP·BBP·DIDP·DINP·DNOP) & Heavy Metal-Free (Cd·Pb·Hg·Cr6+)
- Made from 100% virgin vinyl

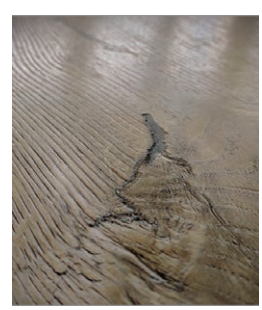
EXCELLENCE IN DESIGN
- High-resolution imaging and patterns for realistic wood visuals
- Tiles mirror natural stone patterns

DURABILITY
- PUR double coating improves resistance to scratches and stains
- 10 Years Heavy Commercial/30 Years Residential Warranty

EXCELLENT RESISTANCE TO WATER
- No swelling, no distortion

CONTINUOUS EMBOSSED-IN REGISTER "C-EIR" TECHNOLOGY

HFLOR's exclusive Continuous Embossed-In-Register Technology enables the realistic expression of unique textures and patterns found in wood and stone and through HFLOR's random die-cut system repetition is reduced. Diverse color variations and rich patterns are conveyed through our "Big Size" design which is twice as large as conventional LVT flooring.



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Specifications

COLLECTION NAME	Denali
TOTAL # SKUs (Colors)	10 (Plank 6, Tile 4)

PRODUCT SPECIFICATIONS/CONTENT/CERTIFICATIONS	DETAILS		ADDITIONAL INFORMATION
Thickness	3.0 mm (0.118")		
Wear Layer	20 mil (0.5 mm)		
Glass Fiber	No		
Finishing/Coating	Enhanced UV Urethane Coating		
Nominal Dimensions (inches)	Plank (8" x 48"), Tile (24" x 24")		
Actual Dimensions (mm)	Plank (203.2 mm x 1,219.2 mm), Tile (600 mm x 600 mm)		
Micro-Beveled	No		
Class/ASTM F1700	Class III Printed Film Vinyl Tile - Type B (embossed)		
Backing Class	Commercial Grade		
Gloss Level	5 - 12		
Commercial Traffic	Heavy Commercial		
Added Antimicrobial	No		
Recycled Contents	100% Virgin Vinyl		
Backstamp Info	None		
CE Certification	Yes		
PACKING SPECIFICATIONS	DETAILS		ADDITIONAL INFORMATION
	Plank (8"x 48")	Tile (24" x 24")	
Pallet Dimensions (L x W x H)	1,260 x 1,110 x 788 (mm)	640 x 1,280 x 948 (mm)	
Square Feet per Plank/Tile	2.67	3.88	
Square Feet per Box	34.67	54.25	
Square Feet per Pallet	2,426.67	1,627.50	
Square Feet per Container	38,826.67	29,295.06	20 foot container
Weight per sq ft (lbs.)	1.17	1.17	
Weight per Plank/Tile (lbs.)	3.11	4.52	
Weight per Box (lbs.)	40.48	63.34	
Weight per Pallet (lbs.)	2,833.38	1,900.28	
Weight per Container (lbs.)	45,334.14	34,205.00	
Pieces per Box	13	14	
Boxes per Pallet	70	30	
Box Type	Corrugated	Corrugated	
Pallet per Container	16	18	
Boxes per Container	1,120	540	
PRODUCT PERFORMANCE/TESTING	PERFORMANCE		ASTM REQUIREMENT
ASTM F2055 Size and Tolerance	Passes		As specified 0.016 in./lin.ft.
ASTM F386 Thickness	Passes		As specified 0.005 in./lin.ft.
ASTM F2055 Squareness	Passes		Max. 0.010 in.
ASTM F1914 Residual Indentation	Passes		Avg. < 8%
ASTM F137 Flexibility	Passes 6 mm mandrel		1 in. (25.4 mm) mandrel/no crack or break
ASTM F2199 Dimension Stability	Passes		< 0.020 in./ft.
ASTM F925 Chemical Resistance	Passes		No change/slight change
ASTM F1514 Resistance to Heat	Passes		< 8 (delta E) avg.
ASTM F1515 Resistance to Light	Passes		< 8 (delta E) avg.
ASTM E648 Critical Radiant Flux	Class 1		Class 1 (< 0.45 W/cm^2)
ASTM E662 Optical Smoke Density	Passes		< 450
ASTM C1028 Slip Resistance	Passes		ADA Compliant (> 0.50)
ASTM F970 Static Load	1,000 psi		250 psi (< 0.005 in.)
TECHNICAL INFORMATION/DOCUMENTS	DETAILS		ADDITIONAL INFORMATION
Product Warranty	10 Years Heavy Commercial/30 Years Residential		
Installation Method	Full spread		
Approved Installation Locations	Above, Below, and On-Grade		
Recommended Adhesive	Any approved LVT adhesive		
Polish Required (Yes/No)	No		



Featured Color: 7933 Birnham



7935 Assier



7934 Aversley



7933 Birnham



7932 Brampton



7915 Addington



7916 Ashridge Plank



6471 Dark Mettalic



6472 Taffee



6473 Dark Mist



6474 Sweet Fern



Featured Color: 6474 Sweet Fern



Featured Color: 6471 Dark Mettalic



Featured Color: 6472 Taffee



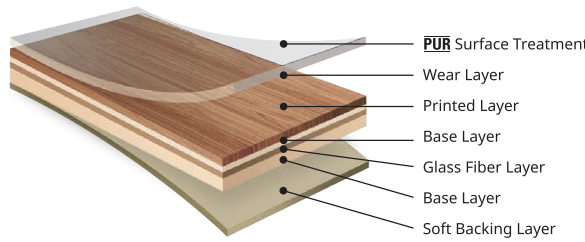
Featured Color: 6473 Dark Mist

Grande Style

Plank 8 Colors


Featured Color: 1385 Brown Oak

Product Configuration



Features

ECO- & HUMAN-FRIENDLY
- FloorScore® and DIBt certified for low VOCs
- Phthalate-Free (DEHP·DBP·BBP·DIDP·DINP·DNOP) & Heavy Metal-Free (Cd·Pb·Hg·Cr6+)
- Made from 100% virgin vinyl

EXCELLENCE IN DESIGN
- High-resolution imaging and patterns for realistic wood visuals

DURABILITY
- PUR double coating improves resistance to scratches and stains
- 10 Years Heavy Commercial Warranty

FAST INSTALLATION WITHOUT GLUE AND EASY REPLACEMENT
- Non-slip backing sheet

SUPERIOR DIMENSIONAL STABILITY
- Manufactured with fiber glass

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Specifications

COLLECTION NAME	Grande Style
TOTAL # SKUs (Colors)	8

PRODUCT SPECIFICATIONS/CONTENT/CERTIFICATIONS	DETAILS	ADDITIONAL INFORMATION
Thickness	5.0 mm (0.197")	
Wear Layer	20 mil (0.5 mm)	
Glass Fiber	Yes	
Finishing/Coating	Enhanced UV Urethane Coating	
Nominal Dimensions (inches)	Plank (9" x 60")	
Actual Dimensions (mm)	Plank (228.6 mm x 1,524 mm)	
Micro-Beveled	No	
Class/ASTM F1700	Class III Printed Film Vinyl Tile - Type B (embossed)	
Backing Class	Commercial Grade	
Gloss Level	5 - 12	
Commercial Traffic	Heavy Commercial	
Added Antimicrobial	No	
Recycled Contents	100% Virgin Vinyl	
Backstamp Info	None	
CE Certification	Yes	
PACKING SPECIFICATIONS	**DETAILS**	**ADDITIONAL INFORMATION**
Pallet Dimensions (L x W x H)	1,600 x 1,000 x 673 (mm)	
Square Feet per Plank	3.75	
Square Feet per Box	22.50	
Square Feet per Pallet	1,350.00	
Square Feet per Container	18,900.00	20 foot container
Weight per sq ft (lbs.)	1.77	
Weight per Plank (lbs.)	6.65	
Weight per Box (lbs.)	39.93	
Weight per Pallet (lbs.)	2,395.51	
Weight per Container (lbs.)	33,537.07	
Pieces per Box	6	
Boxes per Pallet	60	
Box Type	Corrugated	
Pallet per Container	14	
Boxes per Container	840	
PRODUCT PERFORMANCE/TESTING	**PERFORMANCE**	**ASTM REQUIREMENT**
ASTM F2055 Size and Tolerance	Passes	As specified 0.016 in./lin.ft.
ASTM F386 Thickness	Passes	As specified 0.005 in./lin.ft.
ASTM F2055 Squareness	Passes	Max. 0.010 in.
ASTM F1914 Residual Indentation	Passes	Avg. < 8%
ASTM F137 Flexibility	Passes 6 mm mandrel	1 in. (25.4 mm) mandrel/no crack or break
ASTM F2199 Dimension Stability	Passes	< 0.020 in./ft.
ASTM F925 Chemical Resistance	Passes	No change/slight change
ASTM F1514 Resistance to Heat	Passes	< 8 (delta E) avg.
ASTM F1515 Resistance to Light	Passes	< 8 (delta E) avg.
ASTM E648 Critical Radiant Flux	Class 1	Class 1 (< 0.45 W/cm^2)
ASTM E662 Optical Smoke Density	Passes	< 450
ASTM C1028 Slip Resistance	Passes	ADA Compliant (> 0.50)
ASTM F970 Static Load	1,000 psi	250 psi (< 0.005 in.)
TECHNICAL INFORMATION/DOCUMENTS	**DETAILS**	**ADDITIONAL INFORMATION**
Product Warranty	10 Years Heavy Commercial	
Installation Method	Full spread	
Approved Installation Locations	Above, Below, and On-Grade	
Recommended Adhesive	Any approved LVT adhesive	
Polish Required (Yes/No)	No	

Featured Color: 1380 Classic Oak



1384 Treasure Oak



1385 Brown Oak



1386 Tasmanian Oak



1387 Beige Oak





Featured Color: 1387 Beige Oak



Featured Color: 1382 Camelon Oak



1380 Classic Oak



1381 Golden Oak



1382 Camelon Oak



1383 Grey Oak



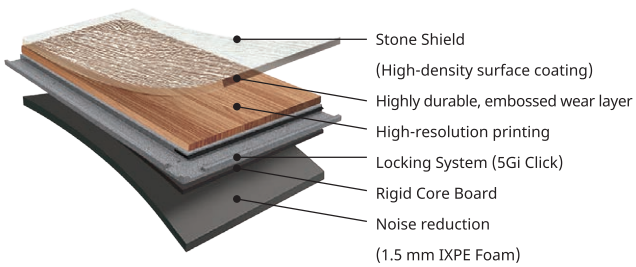
Featured Color: 7942 Ash Umber

PRESTG

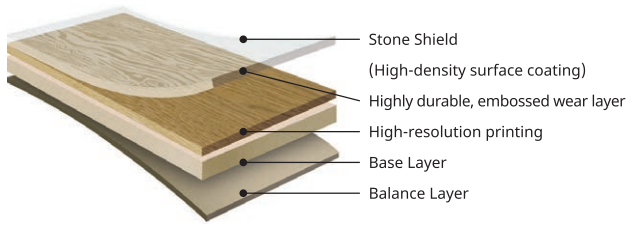
Plank 12 Colors

Tile 4 Colors

Product Configuration (SPC Click)



Product Configuration (SPC Gluedown)



Features

Click	Gluedown	Customer Benefits
●	●	Stone Shield - Exceptional anti-scratch performance
●	●	No deformation from water
●	●	TransferGuard - Reduces prep time and ensures smooth installation (no “telegraphing”)
●		5Gi Locking System - Shortens installation time and ensures flush joints
●		Shortened installation time and maximized coherence by applying 5Gi Click structure
●		Excellent stability and underfoot comfort thanks to IXPE foam layer
●		Sound reduction by 21 dB (ISO 717-2:2013)
●		Top-of-class sound reduction - IIC rating: 64 (ASTM E90)
	●	Top-of-class sound reduction - IIC rating: 53 (ASTM E90)

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PRESTG – More Beautiful Than Nature

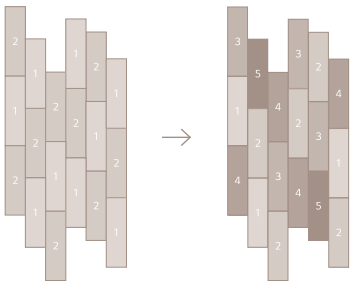
CONTINUOUS EMBOSSED-IN REGISTER “C-EIR” TECHNOLOGY

HFLOR’s exclusive Continuous Embossed-In-Register Technology enables the realistic expression of unique textures and patterns found in wood and stone and through HFLOR’s random die-cut system repetition is reduced. Diverse color variations and rich patterns are conveyed through our “Big Size” design which is twice as large as conventional LVT flooring.



DIVERSE COLOR RANGE

Unlike conventional LVT flooring, PRESTG applies the color diversity found in natural materials to create a more luxurious and beautiful space.



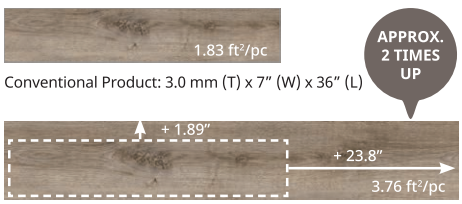
Simple Color Range Diverse Color Range



Conventional Product PRESTG

BIG SIZE DESIGN

By approximately doubling the pattern size in comparison to conventional flooring, PRESTG is able to display large, beautiful wood visuals.

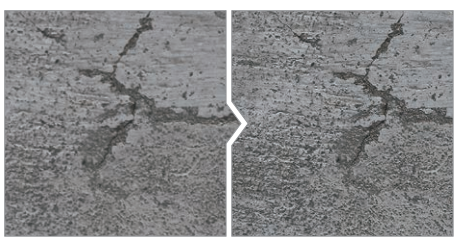


Conventional Product: 3.0 mm (T) x 7” (W) x 36” (L)

PRESTG (SPC Gluedown): 5.0 mm (T) x 9” (W) x 60” (L)

HIGH-RESOLUTION PRINTING

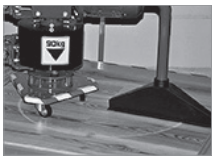
Free from the limitations of conventional printing methods, high-resolution photo quality printing is applied to intricately showcase pattern details found in natural materials. With a resolution two times greater than the industry standard, amazingly realistic looks with unmatched clarity are achieved.



Conventional Product PRESTG (High-resolution Printing)

PRESTG – Timeless Durability

TRANSFERGUARD (PREVENTS FLOOR TRANSFER)
Reduces prep time and ensures smooth installation (no “telegraphing”).



[CASTOR CHAIR TEST] ISO 4918
198 lbs. castor chair test performed to check for flooring breaks and transfers.



Conventional Product:
Tested for glue marks and tranfer after rotating 3,000 times
(Tested by LX Hausys Research Center)

PRESTG:
No transfers after rotating 25,000 times

SMART & EFFICIENT INSTALLATION

Easy Installation with 5Gi Locking System
Shortens installation time and ensures flush joints.

One-Day Installation
PRESTG can be installed directly over an existing flooring which shortens the installation period to one day*.

Mix & Match Installation
Creating a mixed installation with various materials, including carpet tiles, is possible due to the product’s elevated thickness.

* Note:
- Uneven floors require a self-leveling procedure
- Gaps and breaks in the existing flooring require filling/repairs
- Can only be installed over LVT, LVP and mineral flooring that is fixed to the subfloor
- Installation time can vary according to environment and space



One-Day Installation

Mix & Match Installation

STONE SHIELD (HIGH-DENSITY SURFACE COATING)
A high-density, dual coating finish containing stone particles creates an exceptional anti-scratch performance.



[MARTINDALE TEST]
EN16094: 2012
Tested with 320 rotations on the product with a strength of 4N with a scratch pad (Scotch Brite Fleece SB7440).



Conventional Product (B5)

PRESTG (B1 - B2)

B1 = No scratches
B2 = Almost no scratches
B3 = Moderate
B4 = Many scratches
B5 = Complex scratches in every direction
(Tested by LX Hausys Research Center)

Specifications

COLLECTION NAME	PRESTG (SPC Click)
TOTAL # SKU'S (COLORS)	16

PRODUCT SPECIFICATIONS/CONTENT/CERTIFICATIONS	DETAILS		ADDITIONAL INFORMATION
Thickness	6.0 mm (0.236")		1.5 mm IXPE Foam
Wear Layer	20 mil (0.5 mm)		
Glass Fiber	N/A		
Finishing/Coating	Stone Shield		
Nominal Dimensions (inches)	Plank (6" x 48"), Tile (12" x 24")		
Actual Dimensions (mm)	Plank (150 mm x 1,220 mm), Tile (310 mm x 605 mm)		
Micro-Beveled	No		
Class/ASTM F1700	Class I - Type B (embossed), Grade 1, Backing Class B		
Backing Class	IXPE Foam		
Gloss Level	5 - 12		
Commercial Traffic	Residential/Commercial		
Added Antimicrobial	No		
Recycled Contents	100% Virgin Vinyl		
Backstamp Info	None		
CE Certification	Yes		
PACKING SPECIFICATIONS	DETAILS		ADDITIONAL INFORMATION
	Plank (6" x 48")	Tile (12" x 24")	
Pallet Dimensions (L x W x H)	1,300 x 1,050 x 981 (mm)	1,300 x 1,050 x 981 (mm)	
Square Feet per Plank/Tile	1.97	2.02	
Square Feet per Box	19.70	20.19	
Square Feet per Pallet	1,418.39	1,453.66	
Square Feet per Container	22,694.26	23,258.52	20 foot container
Weight per sq. ft. (lbs.)	1.69	1.64	
Weight per Plank/Tile (lbs.)	3.33	3.31	
Weight per Box (lbs.)	33.29	33.07	
Weight per Pallet (lbs.)	2,396.87	2,380.99	
Weight per Container (lbs.)	38,349.86	38,095.89	
Pieces per Box	10	10	
Boxes per Pallet	72	72	
Box Type	Corrugated	Corrugated	
Pallets per Container	16	16	
Boxes per Container	1,152	1,152	
PRODUCT PERFORMANCE/TESTING	PERFORMANCE		ASTM REQUIREMENT
ASTM F2055 Size and Tolerance	Passes		As specified 0.016 in.
ASTM F387 Thickness	Passes		As specified 0.008 in. (with foam)
ASTM F2055 Squareness	Passes		Max. 0.010 in.
ASTM F1914 Residual Indentation	Passes		Avg.≤0.007 in. (0.18 mm)
ASTM F2199 Dimension Stability	Passes		< 0.2%/lineal ft. (305 mm)
ASTM F2199 Dimension Stability	Passes		Max. 0.080 in. (2 mm)
ASTM F1914 Surface Integrity	Passes		No puncture through wear layer/deco into rigid core
ASTM F925 Chemical Resistance	Passes		No change/slight change
ASTM F1514 Resistance to Heat	Passes		< 8 (delta E) avg.
ASTM F1515 Resistance to Light	Passes		< 8 (delta E) avg.
ASTM E648 Critical Radiant Flux	Class 1		Class 1 (> 0.45 W/cm^2)
ASTM E662 Optical Smoke Density	Passes		< 450
ASTM C1028 Slip Resistance	Passes		ADA Compliant (> 0.50)
ASTM F970 Static Load	Passes (500 psi with Foam)		250 psi (< 0.005 in.)
TECHNICAL INFORMATION/DOCUMENTS	DETAILS		ADDITIONAL INFORMATION
Product Warranty	10 Years Heavy Commercial/30 Years Residential		
Installation Method	Full spread		
Approved Installation Locations	Above, Below, and On-Grade		
Recommended Adhesive	Any approved LVT adhesive		
Polish Required (Yes/No)	No		

COLLECTION NAME	PRESTG (SPC Gluedown)
TOTAL # SKU'S (COLORS)	16

PRODUCT SPECIFICATIONS/CONTENT/CERTIFICATIONS	DETAILS		ADDITIONAL INFORMATION
Thickness	5.0 mm (0.197")		
Wear Layer	20 mil (0.5 mm)		
Glass Fiber	N/A		
Finishing/Coating	Stone Shield		
Nominal Dimensions (inches)	Plank (9" x 60"), Tile (24" x 24")		
Actual Dimensions (mm)	Plank (228.6 mm x 1,523 mm), Tile (600 mm x 600 mm)		
Micro-Beveled	No		
Class/ASTM F1700	Class III Printed Film Vinyl Tile - Type B (embossed)		
Backing Class	Commercial Grade		
Gloss Level	5 - 12		
Commercial Traffic	Heavy Commercial		
Added Antimicrobial	No		
Recycled Contents	100% Virgin Vinyl		
Backstamp Info	None		
CE Certification	Yes		
PACKING SPECIFICATIONS	DETAILS		ADDITIONAL INFORMATION
	Plank (9" x 60")	Tile (24" x 24")	
Pallet Dimensions (L x W x H)	1,600 X 1,000 x 673 (mm)	640 x 1,280 x 900 (mm)	
Square Feet per Plank/Tile	3.75	3.88	
Square Feet per Box	22.49	19.38	
Square Feet per Pallet	1,349.25	968.85	
Square Feet per Container	18,889.44	17,439.24	20 foot container
Weight per sq. ft. (lbs.)	1.96	1.96	
Weight per Plank/Tile (lbs.)	7.34	7.58	
Weight per Box (lbs.)	44.05	37.92	
Weight per Pallet (lbs.)	2,642.90	1,895.98	
Weight per Container (lbs.)	37,000.63	34,127.56	
Pieces per Box	6	5	
Boxes per Pallet	60	50	
Box Type	Corrugated	Corrugated	
Pallets per Container	14	18	
Boxes per Container	840	900	
PRODUCT PERFORMANCE/TESTING	PERFORMANCE		ASTM REQUIREMENT
ASTM F2055 Size and Tolerance	Passes		As specified 0.016 in./lin.ft.
ASTM F386 Thickness	Passes		As specified 0.005 in./lin.ft.
ASTM F2055 Squareness	Passes		Max. 0.010 in.
ASTM F1914 Residual Indentation	Passes		Avg. < 8%
ASTM F137 Flexibility	Passes 6 mm mandrel		1 in. (25.4 mm) mandrel/no crack or break
ASTM F2199 Dimension Stability	Passes		< 0.020 in./ft.
ASTM F925 Chemical Resistance	Passes		No change/slight change
ASTM F1514 Resistance to Heat	Passes		< 8 (delta E) avg.
ASTM F1515 Resistance to Light	Passes		< 8 (delta E) avg.
ASTM E648 Critical Radiant Flux	Class 1		Class 1 (< 0.45 W/cm^2)
ASTM E662 Optical Smoke Density	Passes		< 450
ASTM C1028 Slip Resistance	Passes		ADA Compliant (> 0.50)
ASTM F970 Static Load	2,000 psi		250 psi (< 0.005 in.)
TECHNICAL INFORMATION/DOCUMENTS	DETAILS		ADDITIONAL INFORMATION
Product Warranty	10 Years Heavy Commercial/30 Years Residential		
Installation Method	Full spread		
Approved Installation Locations	Above, Below, and On-Grade		
Recommended Adhesive	Any approved LVT adhesive		
Polish Required (Yes/No)	No		



Featured Color: 7902 Sunkissed Marigold



7902 Sunkissed Marigold



7901 Bronzed Sienna



7936 Hazy Lilac Oak



7937 Omoi Brown



7939 Desert Palm



7938 Saddle Oak



7940 Mystic Sepia



7913 Caramel Spectrum



Featured Color: 7937 Omoi Brown



Featured Color: 7940 Mystic Sepia



Featured Color: 7911 Tuscan Mushroom



7911 Tuscan Mushroom



7914 Midnight Mocha



7941 Toffeenut Sand



7942 Ash Umber



Featured Color: 6930 Icicle Marble



Featured Color: 6932 Taupe Marble



Featured Color: 6933 Carbon Black



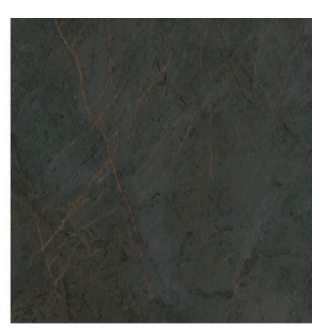
6930 Icicle Marble



6932 Taupe Marble



6931 Silvery Moon



6933 Carbon Black



Featured Color: 7962 Specimen Timber

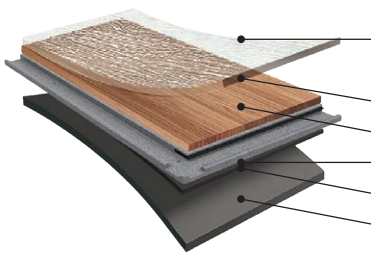
PRESTG Artistry

reddot winner 2021

Plank 6 Colors

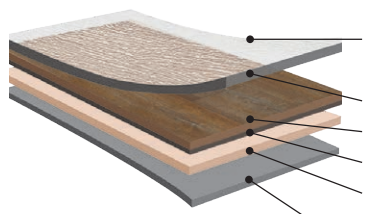
Tile 6 Colors

Product Configuration (SPC Click)



Stone Shield
(High-density surface coating)
Highly durable, embossed wear layer
High-resolution design
Locking System (5Gi Click)
Rigid Core Board
Noise reduction
(1.5 mm IXPE Foam)

Product Configuration (SPC Gluedown)



Stone Shield
(High-density surface coating)
Highly durable, embossed wear layer
High-resolution design
TransferGuard (Transfer prevention)
Natural stone composite layer
(Stone Polymer Composite)
TransferGuard (Transfer prevention)
& Balance layer

Features

Click	Gluedown	Customer Benefits
●	●	Stone Shield - Exceptional anti-scratch performance
●	●	No deformation from water
●	●	TransferGuard - Reduces prep time and ensures smooth installation (no “telegraphing”)
●		5Gi Locking System - Shortens installation time and ensures flush joints
●		Shortened installation time and maximized coherence by applying 5Gi Click structure
●		Excellent stability and underfoot comfort thanks to IXPE foam layer
●		Sound reduction by 21 dB (ISO 717-2:2013)
●		Top-of-class sound reduction - IIC rating: 64 (ASTM E90)
	●	Top-of-class sound reduction - IIC rating: 53 (ASTM E90)

All specifications are subject to change without notice.
Application images are CGI renderings that are shown for illustration purpose only.
Printed representation of colors may vary from actual product. Please view the actual product prior to purchase.

PRESTG Artistry – The Next Generation of LVT Is Here

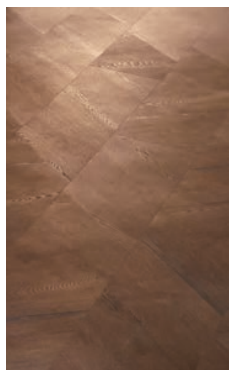
DESIGN CONCEPT



Texture



Finishing



Realistic Look & Texture with Matte and Glossy Effects



PRESTG Artistry

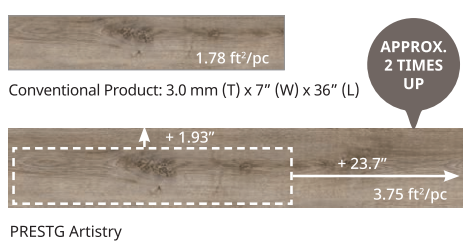
MULTI GLOSS EMBOSSED-IN-REGISTER "M-EIR" TECHNOLOGY

An innovation new to resilient flooring, M-EIR utilizes an engraving process that generates varying gloss effects. The result is a reinterpretation of natural wood and stone looks and textures unseen in LVT products today. With gloss effects ranging from matte to high luster, the PRESTG Artistry Collection enables floors to achieve a truly artistic aesthetic.



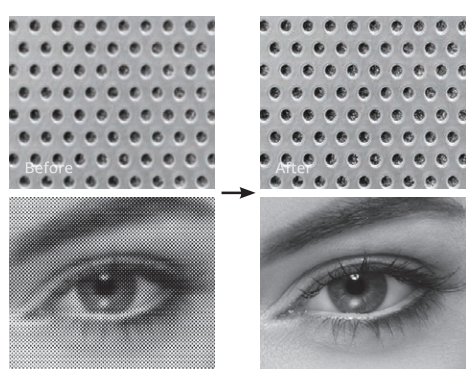
BIG SIZE DESIGN

By approximately doubling the pattern size in comparison to conventional flooring, PRESTG Artistry is able to display large, beautiful wood visuals.



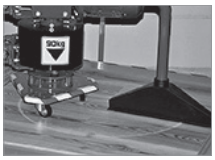
HIGH-RESOLUTION PRINTING

Free from the limitations of conventional printing methods, high-resolution photo quality printing is applied to intricately showcase pattern details found in natural materials. With a resolution two times greater than the industry standard, amazingly realistic looks with unmatched clarity are achieved.



PRESTG Artistry – Timeless Durability

TRANSFERGUARD (PREVENTS FLOOR TRANSFER)
Reduces prep time and ensures smooth installation (no “telegraphing”).



[CASTOR CHAIR TEST] ISO 4918
198 lbs. castor chair test performed to check for flooring breaks and transfers.



Conventional Product:
Tested for glue marks and tranfer after rotating 3,000 times
(Tested by LX Hausys Research Center)

PRESTG:
No transfers after rotating 25,000 times

SMART & EFFICIENT INSTALLATION

Easy Installation with 5Gi Locking System
Shortens installation time and ensures flush joints.

One-Day Installation
PRESTG Artistry can be installed directly over an existing which shortens the installation period to one day*.

Mix & Match Installation
Creating a mixed installation with various materials, including carpet tiles, is possible due to the product’s elevated thickness.

* Note:
- Uneven floors require a self-leveling procedure
- Gaps and breaks in the existing flooring require filling/repairs
- Can only be installed over LVT, LVP and mineral flooring that is fixed to the subfloor
- Installation time can vary according to environment and space



One-Day Installation

Mix & Match Installation

STONE SHIELD (HIGH-DENSITY SURFACE COATING)
A high-density, dual coating finish containing stone particles creates an exceptional anti-scratch performance.



[MARTINDALE TEST]
EN16094: 2012
Tested with 320 rotations on the product with a strength of 4N with a scratch pad (Scotch Brite Fleece SB7440).



Conventional Product (B5)

PRESTG (B1 - B2)

B1 = No scratches
B2 = Almost no scratches
B3 = Moderate
B4 = Many scratches
B5 = Complex scratches in every direction
(Tested by LX Hausys Research Center)

Specifications

COLLECTION NAME	PRESTG Artistry (SPC Click)
TOTAL # SKU'S (COLORS)	12

PRODUCT SPECIFICATIONS/CONTENT/CERTIFICATIONS	DETAILS		ADDITIONAL INFORMATION
Thickness	6.0 mm (0.236")		1.5mm IXPE Foam
Wear Layer	20 mil (0.5 mm)		
Glass Fiber	N/A		
Finishing/Coating	Stone Shield		
Nominal Dimensions (inches)	Plank (9" x 60"), Tile (12" x 24")		
Actual Dimensions (mm)	Plank (228.6 mm x 1,523 mm), Tile (310 mm x 605 mm)		
Micro-Beveled	No		
Class/ASTM F1700	Class I - Type B (embossed), Grade 1, Backing Class B		
Backing Class	IXPE Foam		
Gloss Level	5 - 12		
Commercial Traffic	Heavy Commercial		
Added Antimicrobial	No		
Recycled Contents	100% Virgin Vinyl		
Backstamp Info	None		
CE Certification	Yes		
PACKING SPECIFICATIONS	DETAILS		ADDITIONAL INFORMATION
	Plank (9" x 60")	Tile (12" x 24")	
Pallet Dimensions (L x W x H)	1,600 x 1,000 x 949 (mm)	1,300 x 1,050 x 981 (mm)	
Square Feet per Plank/Tile	3.75	2.02	
Square Feet per Box	29.98	20.19	
Square Feet per Pallet	1,679.06	1,453.66	
Square Feet per Container	23,506.86	23,258.52	20 foot container
Weight per sq. ft. (lbs.)	1.11	1.64	
Weight per Plank/Tile (lbs.)	4.16	3.31	
Weight per Box (lbs.)	33.29	33.07	
Weight per Pallet (lbs.)	1,864.23	2,380.99	
Weight per Container (lbs.)	26,099.21	38,095.89	
Pieces per Box	8	10	
Boxes per Pallet	56	72	
Box Type	Corrugated	Corrugated	
Pallets per Container	14	16	
Boxes per Container	784	1,152	
PRODUCT PERFORMANCE/TESTING	PERFORMANCE		ASTM REQUIREMENT
ASTM F2055 Size and Tolerance	Passes		As specified 0.016 in.
ASTM F387 Thickness	Passes		As specified 0.008 in. (with foam)
ASTM F2055 Squareness	Passes		Max. 0.010 in.
ASTM F1914 Residual Indentation	Passes		Avg.≤0.007 in. (0.18 mm)
ASTM F2199 Dimension Stability	Passes		< 0.2%/lineal ft. (305 mm)
ASTM F2199 Dimension Stability	Passes		Max. 0.080 in. (2 mm)
ASTM F1914 Surface integrity	Passes		No puncture through wear layer/deco into rigid core
ASTM F925 Chemical Resistance	Passes		No change/slight change
ASTM F1514 Resistance to Heat	Passes		< 8 (delta E) avg.
ASTM F1515 Resistance to Light	Passes		< 8 (delta E) avg.
ASTM E648 Critical Radiant Flux	Class 1		Class 1 (>0.45 W/cm^2)
ASTM E662 Optical Smoke Density	Passes		< 450
ASTM C1028 Slip Resistance	Passes		ADA Compliant (> 0.50)
ASTM F970 Static Load	Passes (500 psi with Foam)		250 psi (< 0.005 in.)
TECHNICAL INFORMATION/DOCUMENTS	DETAILS		ADDITIONAL INFORMATION
Product Warranty	10 Years Heavy Commercial/30 Years Residential		
Installation Method	Full spread		
Approved Installation Locations	Above, Below, and On-Grade		
Recommended Adhesive	Any approved LVT adhesive		
Polish Required (Yes/No)	No		

COLLECTION NAME	PRESTG Artistry (SPC Gluedown)		
TOTAL # SKU'S (COLORS)	12		
PRODUCT SPECIFICATIONS/CONTENT/CERTIFICATIONS	**DETAILS**		**ADDITIONAL INFORMATION**
Thickness	5.0 mm (0.197")		
Wear Layer	20 mil (0.5 mm)		
Glass Fiber	N/A		
Finishing/Coating	Stone Shield		
Nominal Dimensions (inches)	Plank (9" x 60"), Tile (24" x 24")		
Actual Dimensions (mm)	Plank (228.6 mm x 1,523 mm), Tile (600 mm x 600 mm)		
Micro-Beveled	No		
Class/ASTM F1700	Class III Printed Film Vinyl Tile - Type B (embossed)		
Backing Class	Commercial Grade		
Gloss Level	5 - 12		
Commercial Traffic	Heavy Commercial		
Added Antimicrobial	No		
Recycled Contents	100% Virgin Vinyl		
Backstamp Info	None		
CE Certification	Yes		
PACKING SPECIFICATIONS	**DETAILS**		**ADDITIONAL INFORMATION**
	Plank (9" x 60")	**Tile (24" x 24")**	
Pallet Dimensions (L x W x H)	1,600 x 1,000 x 673 (mm)	640 x 1,280 x 900 (mm)	
Square Feet per Plank/Tile	3.75	3.88	
Square Feet per Box	22.49	19.38	
Square Feet per Pallet	1,349.25	968.85	
Square Feet per Container	18,889.44	17,439.24	20 foot container
Weight per sq. ft. (lbs.)	1.96	1.96	
Weight per Plank/Tile (lbs.)	7.34	7.58	
Weight per Box (lbs.)	44.05	37.92	
Weight per Pallet (lbs.)	2,642.90	1,895.98	
Weight per Container (lbs.)	37,000.63	34,127.56	
Pieces per Box	6	5	
Boxes per Pallet	60	50	
Box Type	Corrugated	Corrugated	
Pallets per Container	14	18	
Boxes per Container	840	900	
PRODUCT PERFORMANCE/TESTING	**PERFORMANCE**		**ASTM REQUIREMENT**
ASTM F2055 Size and Tolerance	Passes		As specified 0.016 in./lin.ft.
ASTM F386 Thickness	Passes		As specified 0.005 in./lin.ft.
ASTM F2055 Squareness	Passes		Max. 0.010 in.
ASTM F1914 Residual Indentation	Passes		Avg. < 8%
ASTM F137 Flexibility	Passes 6 mm mandrel		1 in. (25.4 mm) mandrel/no crack or break
ASTM F2199 Dimension Stability	Passes		< 0.020 in./ft.
ASTM F925 Chemical Resistance	Passes		No change/slight change
ASTM F1514 Resistance to Heat	Passes		< 8 (delta E) avg.
ASTM F1515 Resistance to Light	Passes		< 8 (delta E) avg.
ASTM E648 Critical Radiant Flux	Class 1		Class 1 (< 0.45 W/cm^2)
ASTM E662 Optical Smoke Density	Passes		< 450
ASTM C1028 Slip Resistance	Passes		ADA Compliant (> 0.50)
ASTM F970 Static Load	2,000 psi		250 psi (< 0.005 in.)
TECHNICAL INFORMATION/DOCUMENTS	**DETAILS**		**ADDITIONAL INFORMATION**
Product Warranty	10 Years Heavy Commercial/30 Years Residential		
Installation Method	Full spread		
Approved Installation Locations	Above, Below, and On-Grade		
Recommended Adhesive	Any approved LVT adhesive		
Polish Required (Yes/No)	No		



Featured Color: 7960 Concrete Wood



7960 Concrete Wood



7961 Urban Sahara



7962 Specimen Timber



7963 Modern Conifer



7964 American Oak



7965 Industrial Heritage



Featured Color: 7973 Arctic Grey



7970 Cashmere Granite



7971 Surrey Stone



7972 Boathouse Stone



7973 Arctic Grey



7974 Highland Granite



7975 Volcanic Granite

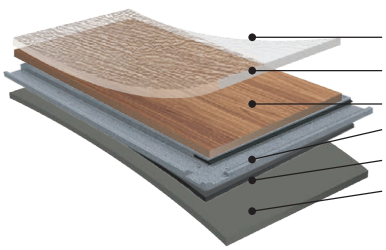


Featured Color: 9130 Relax

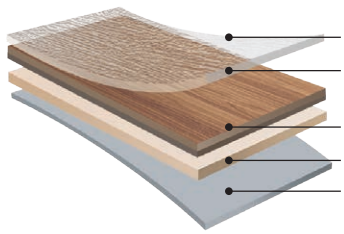
Savana

Plank 6 Colors

Product Configuration (SPC Click)



Product Configuration (LVP Gluedown)



Features

EASY INSTALLATION WITH 5Gi LOCKING SYSTEM
- Shortens installation time and ensures flush joints

HIGH-RESOLUTION REALITY IMAGE
- High-resolution photo quality printing is applied to elaborately express the reality of the material

TRANSFERGUARD (PREVENTS FLOOR TRANSFER)
- Reduces prep time and ensures smooth installation (no “telegraphing”)

Features

HIGH-RESOLUTION REALITY IMAGE
- High-resolution photo quality printing is applied to elaborately show the reality of the material

ECO- & HUMAN-FRIENDLY
- FloorScore® and DIBt certified for low VOCs
- Phthalate-Free (DEHP·DBP·BBP·DIDP·DINP·DNOP) & Heavy Metal-Free (Cd·Pb·Hg·Cr6+)
- Made from 100% virgin vinyl

EXCELLENT RESISTANCE TO WATER
- No swelling, no distortion


Featured Color: 9121 Sunset

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Printed representation of colors may vary from actual product. Please view the actual product prior to purchase.

Specifications

COLLECTION NAME	**Savana (SPC Click)**
TOTAL # SKU'S (COLORS)	**6**

PRODUCT SPECIFICATIONS/CONTENT/CERTIFICATIONS	DETAILS	ADDITIONAL INFORMATION
Thickness	5.0 mm (0.197")	1 mm IXPE Foam
Wear Layer	12 mil (0.3 mm)	
Glass Fiber	N/A	
Finishing/Coating	Enhanced UV Urethane Coating	
Nominal Dimensions (inches)	6" x 48"	
Actual Dimensions (mm)	150 mm x 1,220 mm	
Micro-Beveled	Yes	
Class/ASTM F1700	Class III Printed Film Vinyl Tile - Type B (embossed)	
Backing Class	IXPE Foam	
Gloss Level	4 - 8	
Commercial Traffic	Light Commercial	
Added Antimicrobial	No	
Recycled Contents	100% Virgin Vinyl	
Backstamp Info	None	
CE Certification	Yes	
PACKING SPECIFICATIONS	**DETAILS**	**ADDITIONAL INFORMATION**
Pallet Dimensions (L x W x H)	1,050 x 1,300 x 981 (mm)	
Square Feet per Plank/Tile	1.97	
Square Feet per Box	23.64	
Square Feet per Pallet	1,701.92	
Square Feet per Container	27,230.68	20 foot container
Weight per sq. ft. (lbs.)	1.54	
Weight per Plank/Tile (lbs.)	3.03	
Weight per Box (lbs.)	36.36	
Weight per Pallet (lbs.)	2,617.81	
Weight per Container (lbs.)	41,885.00	
Pieces per Box	12	
Boxes per Pallet	72	
Box Type	Corrugated	
Pallets per Container	16	
Boxes per Container	1,152	
PRODUCT PERFORMANCE/TESTING	**PERFORMANCE**	**ASTM REQUIREMENT**
ASTM F2421 Size and Tolerance	Exceeds with 0.006 in. avg.	As specified 0.016 in./lin.ft.
ASTM F387 Thickness	Passes	As specified +/- 0.005 in./lin.ft.
ASTM F2421 Squareness	Exceeds with 0.003 in. avg.	Max. 0.010 in.
ASTM F1914 Residual Indentation	Exceeds with 0.001 in.	Avg.≤0.007 in.
ASTM F2199 Dimension Stability	0 in. of change at 158°F	< 0.020 in./ft.
ASTM F2199 Dimension Stability	0 in. of change at 158°F	Max. 0.080 in.
ASTM F925 Chemical Resistance	No Change	No change/slight change
ASTM F1514 Resistance to Heat	Exceeds with 0.36 (Delta E)	< 8 (delta E) avg.
ASTM F1515 Resistance to Light	Exceeds with 0.37 (Delta E)	< 8 (delta E) avg.
ASTM E648 Critical Radiant Flux	Exceeds NFPA 101 Class 1 Rating at 1.04 W/cm^2	Class 1 (> 0.45 W/cm^2)
ASTM E662 Optical Smoke Density Flaming	Passes with 342 Average Manixum Density	< 450 Average Manixum Density
ASTM E662 Optical Smoke Density Non-Flaming	Passes with 434 Average Manixum Density	< 450 Average Manixum Density
ASTM C1028 Slip Resistance	Exceeds Wet and Dry Conditions	ADA Compliant (> 0.50)
ASTM F970 Static Load	Exceeds at 0.002 in.	250 psi (< 0.005 in.)
ASTM E490/E90 Sound Rating	62/53	As tested
ASTM F3261 Surface Integrity of Wear Layer	No puncture through wear layer	No puncture through wear layer
TECHNICAL INFORMATION/DOCUMENTS	**DETAILS**	**ADDITIONAL INFORMATION**
Product Warranty	10 Years for Light Commercial/25 Years Residential	
Installation Method	Click	
Approved Installation Locations	Above, Below, and On-Grade	
Recommended Adhesive	No adhesive	
Polish Required (Yes/No)	No	

COLLECTION NAME	Savana (LVP Gluedown)
TOTAL # SKU'S (COLORS)	6

PRODUCT SPECIFICATIONS/CONTENT/CERTIFICATIONS	DETAILS	ADDITIONAL INFORMATION
Thickness	2.0 mm (0.0787")	
Wear Layer	12 mil (0.3 mm)	
Glass Fiber	N/A	
Finishing/Coating	Enhanced UV Urethane Coating	
Nominal Dimensions (inches)	6" x 48"	
Actual Dimensions (mm)	150 mm x 1,200 mm	
Micro-Beveled	No	
Class/ASTM F1700	Class III Printed Film Vinyl Tile - Type B (embossed)	
Backing Class	Commercial Grade	
Gloss Level	4 - 8	
Commercial Traffic	Light Commercial	
Added Antimicrobial	No	
Recycled Contents	100% Virgin Vinyl	
Backstamp Info	None	
CE Certification	Yes	
PACKING SPECIFICATIONS	**DETAILS**	**ADDITIONAL INFORMATION**
Pallet Dimensions (L x W x H)	1,260 x 1,010 x 770 (mm)	
Square Feet per Plank/Tile	1.94	
Square Feet per Box	52.31	
Square Feet per Pallet	3,138.78	
Square Feet per Container	50,220.52	20 foot container
Weight per sq. ft. (lbs.)	0.77	
Weight per Plank/Tile (lbs.)	1.49	
Weight per Box (lbs.)	40.17	
Weight per Pallet (lbs.)	2,410.09	
Weight per Container (lbs.)	38,561.50	
Pieces per Box	27	
Boxes per Pallet	60	
Box Type	Corrugated	
Pallets per Container	16	
Boxes per Container	960	
PRODUCT PERFORMANCE/TESTING	**PERFORMANCE**	**ASTM REQUIREMENT**
ASTM F2055 Size and Tolerance	Passes	As specified 0.016 in./lin.ft.
ASTM F386 Thickness	Passes	As specified 0.005 in./lin.ft.
ASTM F2055 Squareness	Passes	Max. 0.010 in.
ASTM F1914 Residual Indentation	Passes	Avg. < 8%
ASTM F137 Flexibility	Passes 6 mm mandrel	1 in. (25.4 mm) mandrel/no crack or break
ASTM F2199 Dimension Stability	Passes	< 0.020 in./ft.
ASTM F925 Chemical Resistance	Passes	No change/slight change
ASTM F1514 Resistance to Heat	Passes	< 8 (delta E) avg.
ASTM F1515 Resistance to Light	Passes	< 8 (delta E) avg.
ASTM E648 Critical Radiant Flux	Class 1	Class 1 (< 0.45 W/cm^2)
ASTM E662 Optical Smoke Density	Passes	< 450
ASTM C1028 Slip Resistance	Passes	ADA Compliant (> 0.50)
ASTM F970 Static Load	2,000 psi	250 psi (< 0.005 in.)
TECHNICAL INFORMATION/DOCUMENTS	**DETAILS**	**ADDITIONAL INFORMATION**
Product Warranty	10 Years Light Commercial/ 25 Years Residential	
Installation Method	Full spread	
Approved Installation Locations	Above, Below, and On-Grade	
Recommended Adhesive	Any approved LVT adhesive	
Polish Required (Yes/No)	No	



Featured Color: 9125 Ambience



9121 Sunset



9123 Calm



9125 Ambience



9131 Relax



9133 Sunshine



9135 Vintage



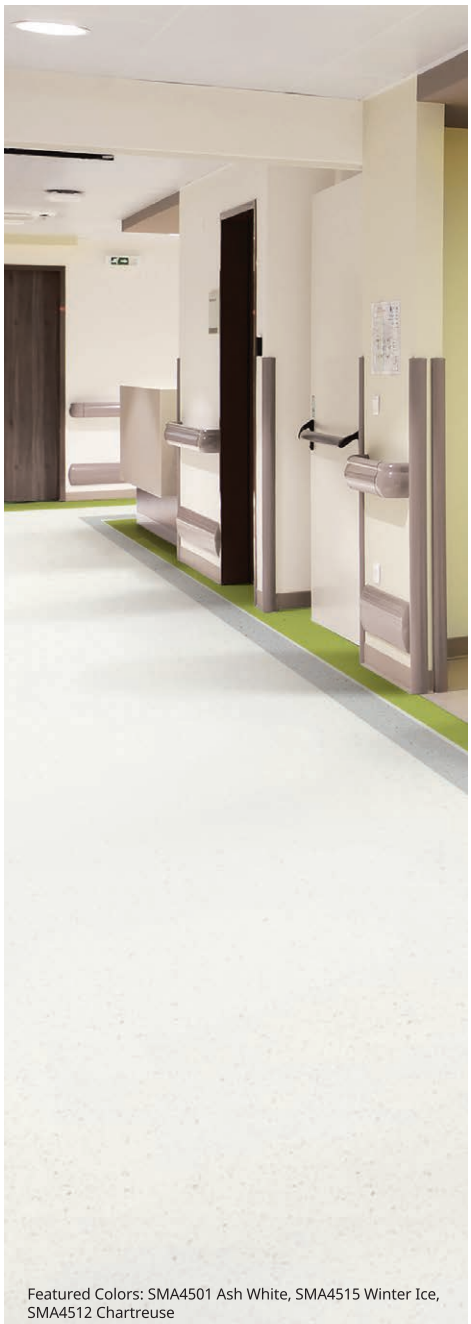
Featured Color: 9135 Vintage

Atmosphere

Homogeneous Sheet 16 Colors

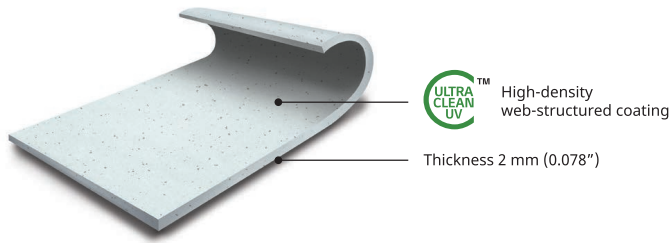
Applications

Healthcare | Education | Laboratory



Featured Colors: SMA4501 Ash White, SMA4515 Winter Ice, SMA4512 Chartreuse

Product Configuration



Features

ULTRA CLEAN UV SURFACE TREATMENT
- High-density web-structured coating
  Polish or wax coating is not allowed without stripping process
- High-density PUR surface treatment allows for strong idodine resistance

SUPERIOR DURABILITY
- Suitable for heavy traffic areas
- Wear Resistance Group T (EN 660-2)

ANTIBACTERIAL TREATMENT
- Bacteria cannot grow on top of material, creating a safer environment
- Antibacterial Activity (EN 22196) S.aureus, E. Coli, K. pneumoniae, MRSA

M SHIELD
- High-intensity, high-density, special surface treatment
- Surface coating provides scratch resistance

PHTHALATE & HEAVY METAL-FREE
- Only phthalate-free plasticizers are used
- No hazardous ingredients used during production

DESIGN COMPETITIVENESS
- Using a design combination of spot chips based on a marble's hue, various colors can be installed according to various uses
- Spot chip was designed at the optimum ratio of color, size, and mixture in consideration of users' psychological stability

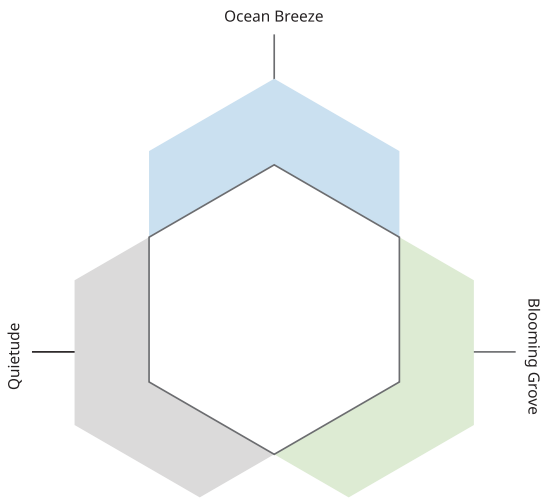
All specifications are subject to change without notice.
Application images are CGI renderings that are shown for illustration purpose only.
Printed representation of colors may vary from actual product. Please view the actual product prior to purchase.

Specifications

COLLECTION NAME	**Atmosphere**
TOTAL # SKU'S (COLORS)	**16**

PRODUCT SPECIFICATIONS/CONTENT/CERTIFICATIONS	**DETAILS**	**ADDITIONAL INFORMATION**
Thickness	2 mm (0.078")	
Finishing/Coating	Ultra Clean UV	
Nominal Dimensions (inches)	Width: 78.75", Length: 68.58'	
Actual Dimensions (mm)	Width: 2 m, Length: 20.90 m	
Gloss Level	14 - 20	
Commercial Traffic	Heavy Commercial	
Added Antimicrobial	Yes	
Recycled Contents	100% Virgin Vinyl	
PACKING SPECIFICATIONS	**DETAILS**	**ADDITIONAL INFORMATION**
Pallet Dimensions (L x W x H)	1,130 x 870 x 2,200 (mm)	
Pallets per Container	11 pallets	20 foot container, 12 rolls per pallet
Square Yard per Roll	50 sq. yd.	
Square Yard per Pallet	600 sq. yd.	
Weight per Roll (lbs.)	282.9 lbs.	
Weight per Pallet (lbs.)	3,500 lbs.	
Roll Wrapping Paper Type	Craft Paper with Coating Wrapping	
PRODUCT PERFORMANCE/TESTING	**PERFORMANCE**	**ASTM REQUIREMENT**
ASTM F970 Static Load Resistance (250, 750psi)	Passes	Passes ≤0.005in. (0.13 mm) at 250 lb. (113.5 kg)
ASTM F1914 Residual Indentation	Passes	≤0.007 in. (0.18 mm)
ASTM F137 Flexibility	Passes 6 mm mandrel	1 1/2 in. (38 mm) mandrel
ASTM F925 Chemical Resistance(5MIN/ 24HR)	No change	No more than a slight change
ASTM F1514 Resistance to Heat	Passes	$\Delta E \leq 8$
ASTM F1515 Resistance to Light	Passes	$\Delta E \leq 8$
ASTM F 648 Fire Test Data-Flame spread	Class 1	≥0.45W/cm^2, Class 1
ASTM E662 Fire Test Data-Smoke Evolution	Passes	≤450 for both flaming and non-flaming
TECHNICAL INFORMATION/DOCUMENTS	**DETAILS**	**ADDITIONAL INFORMATION**
Product Warranty	10 Years Heavy Commercial	
Installation Method	Full spread	
Approved Installation Locations	Gluedown	
Recommended Adhesive	Any approved Commericial Sheet adhesive	
Polish Required (Yes/No)	No	

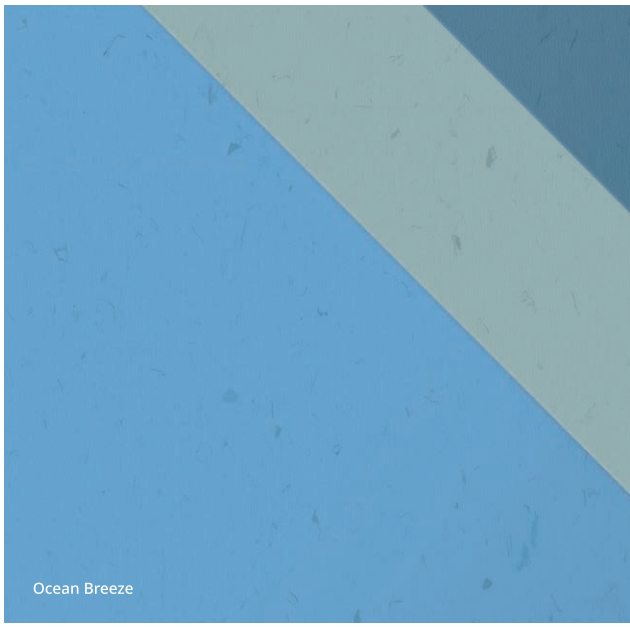
Atmosphere Color Scheme



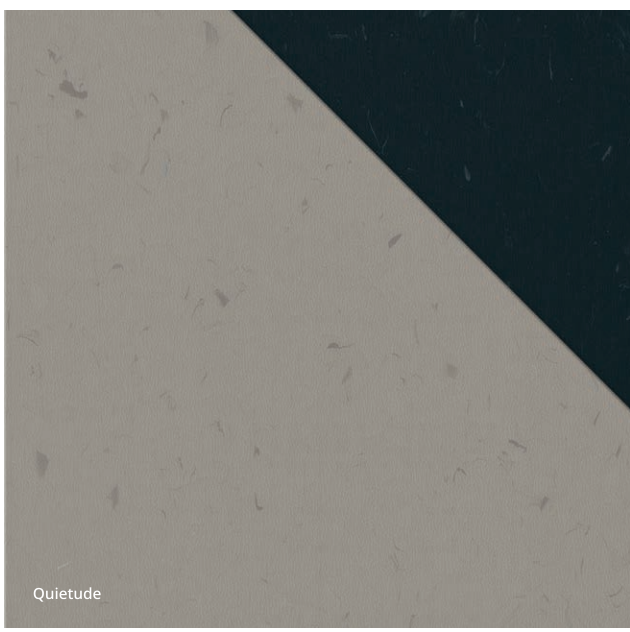
OCEAN BREEZE
Colors that remind you of the endless emerald sea. A key concept of Ocean Breeze is the refreshed, clean feeling from its blue tone and its variation of colors. Even sophisticated operating rooms with advanced equipment feel warm while offering balance and harmony.

BLOOMING GROVE
Colors inspired by a forest full of blooming wild flowers. Red and green tones blend together creating a blooming grove appearance reminiscent of nature's vibrancy. The effect can ease tension while making a space more relaxing.

QUIETUDE
Colors for a calm and relaxing space. With monotone shades from white to gray, Quietude transforms busy and complex spaces by offering a relaxed and comfortable atmosphere.


Ocean Breeze


Blooming Grove


Quietude









Featured Color: SMA4504 Silver Birch

SMA4501 Ash White

SMA4502 Pistachio Shell

SMA4503 Desert Beach

SMA4504 Silver Birch

SMA4505 Flint Grey

SMA4506 Dusk Blue



Featured Colors: SMA4502 Pistachio Shell, SMA4503 Desert Beach, SMA4505 Flint Grey



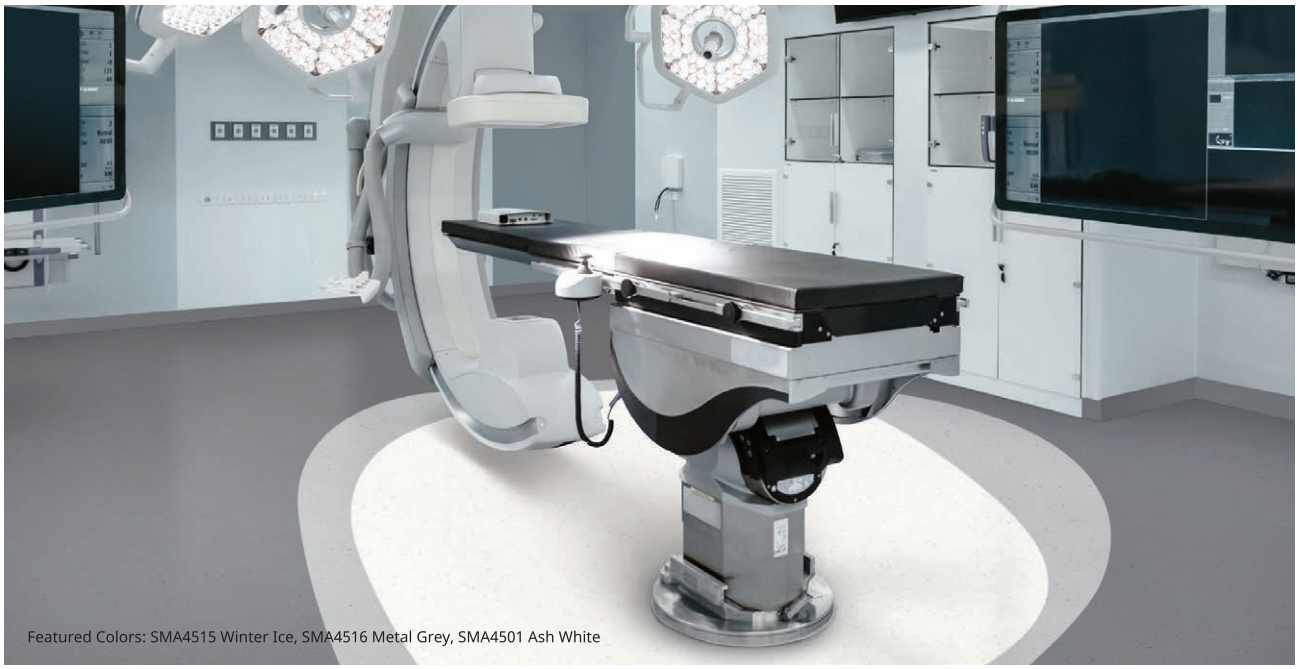
Featured Colors: SMA4508 Cedar Green, SMA4513 Bud Green, SMA4515 Winter Ice, SMA4516 Metal Grey



SMA4507 Steeple Grey



SMA4508 Cedar Green



Featured Colors: SMA4515 Winter Ice, SMA4516 Metal Grey, SMA4501 Ash White

SMA4509 Forest River

SMA4510 Winter Lake

SMA4511 Blue Heaven

SMA4512 Chartreuse

SMA4513 Bud Green

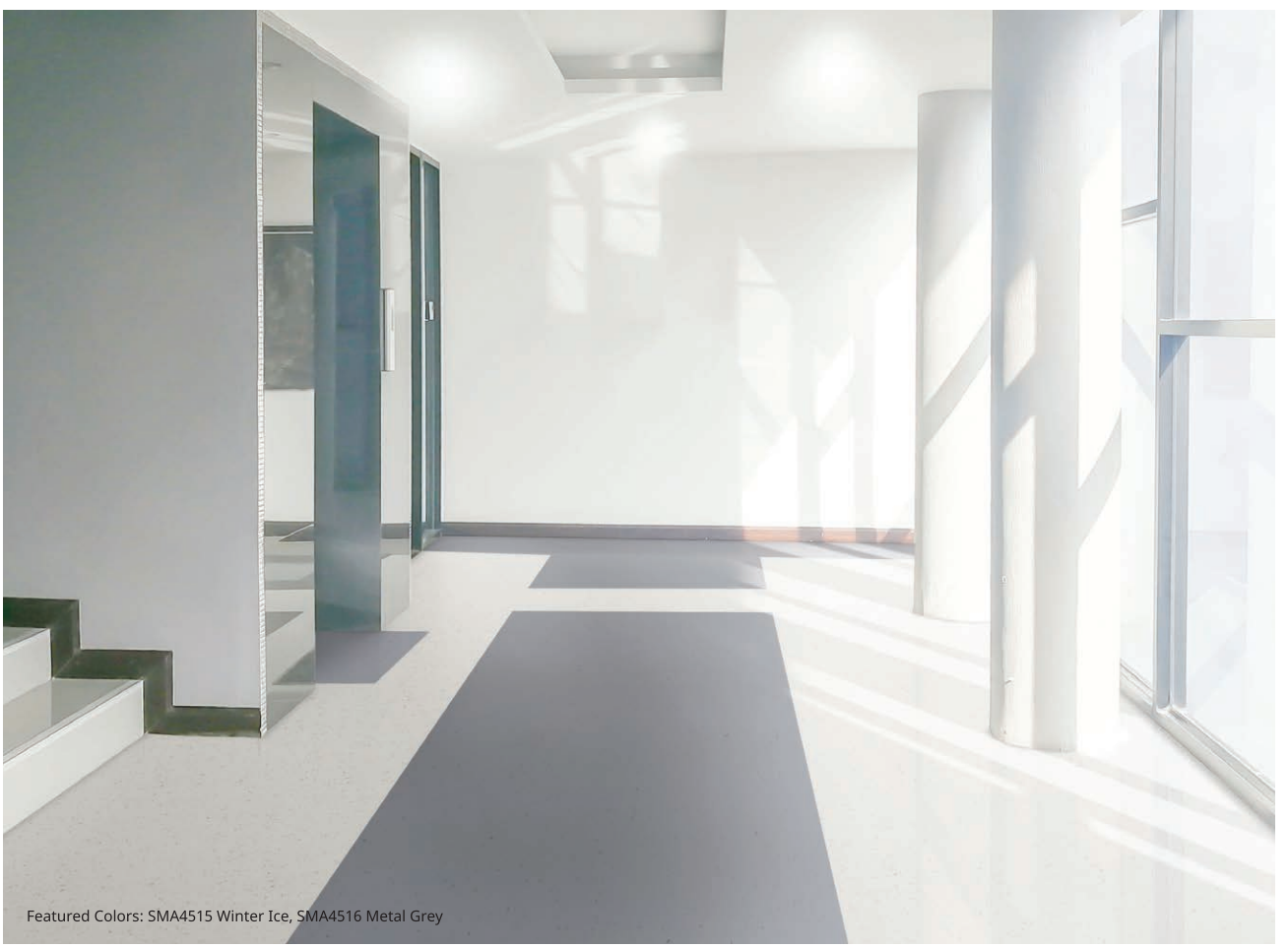
SMA4514 Poppy Red

SMA4515 Winter Ice

SMA4516 Metal Grey



Featured Colors: SMA4507 Steeple Grey, SMA4511 Blue Heaven, SMA4515 Winter Ice, SMA4516 Metal Grey



Featured Colors: SMA4515 Winter Ice, SMA4516 Metal Grey

Natural Selection Plus | Modern

Resilient Flooring



H·FLOR

by LX Hausys

LX Hausys is one of the world's leading providers of building and decorative materials. For more than 70 years, we've been producing high performance flooring products using the latest advanced manufacturing techniques to create eco-conscious and human-friendly resilient flooring solutions.

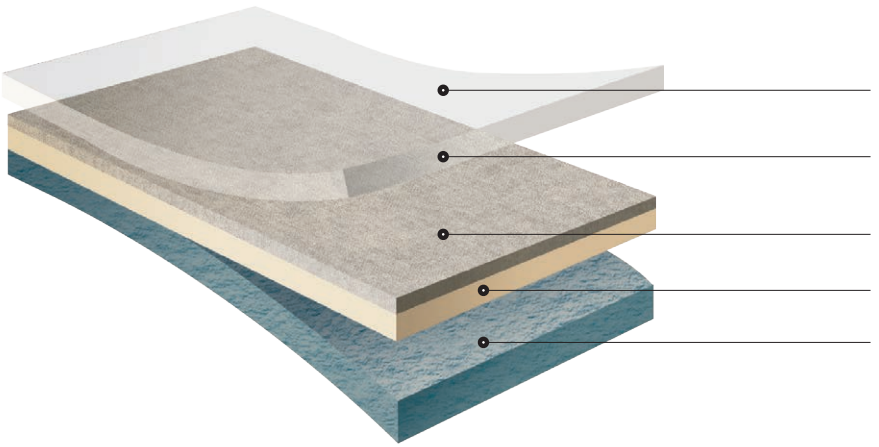
Whether you prefer a more traditional aesthetic or a contemporary look, **Natural Selection Plus** Collection offers a variety of designs engineered with precision to suit your space.

COLLECTION NAME	Natural Selection Plus	Modern
TOTAL # SKUs (Colors)	15

PRODUCT SPECIFICATIONS/CONTENT/CERTIFICATIONS	DETAILS	ADDITIONAL INFORMATION
Thickness	2 mm (0.0787″)	
Wear Layer	28 mil (0.7 mm)	
Glass Fiber	Yes	
Finishing/Coating	Easy Clean	
Nominal Dimensions (inches, feet)	Width: 78″/6′6″, Length: 68′	
Actual Dimensions (inches, feet, meters)	Width: 78.75″/2.00 m, Length: 68.58′/20.90 m	
Micro-Beveled	No	
Class/ASTM F1303	Type I, Grade I	
Backing Class	4-Ply Fused Backing System, Class B	
Gloss Level	5-10	
Commercial Traffic	Heavy Commercial	
Added Antimicrobial	Yes	
Recycled Contents	100% Virgin Vinyl	
Backstamp Info	None	
CE Certification	Yes	
PACKING SPECIFICATIONS	**DETAILS**	**ADDITIONAL INFORMATION**
Pallet Dimensions (L x W x H)	1,120 mm x 860 mm x 2,100 mm	
Rolls per Pallet	12 Rolls	
Pallets per Container	10 Pallets (12 Rolls/Pallet)	20 foot container
Square Yard per Roll	50 sq. yd.	
Square Yard per Pallet	600 sq. yd.	
Weight per Roll (lbs.)	287.7 lbs.	
Weight per Pallet (lbs.)	3,562.6 lbs.	
Roll Wrapping Paper Type	Craft Paper with PE Foam Wrapping (PP Coating)	
PRODUCT PERFORMANCE/TESTING	**PERFORMANCE**	**REQUIREMENT**
ASTM D2047 Slip Resistance	> 0.65 (wet, dry)	Static coefficient of friction>0.6 (ADA), 0.5 OSHA
ASTM F970 Static Load Limit	≥ 1,000 psi	Max 0.005″
ASTM F2753 Dynamic Rolling Load	Passes (25,000 cycles)	≤ slight surface disturbance
ASTM F1914 Residual Indentation	Passes < 8%	Average less than 8%, maximum single reading 10%
ASTM F137 Flexibility	Passes	No crack or break
ASTM F925 Chemical Resistance	Passes	No change/slight change
ASTM F1514 Resistance to Heat	Passes	$\Delta E \leq 8$
ASTM F1515 Resistance to Light	Passes	$\Delta E \leq 8$
ASTM E648 Critical Radiant Flux	Passes	> 0.45 watts/cm^2, NFPA Class I
ASTM E662 Optical Smoke Density	Passes	< 450 in flaming mode
ASTM G21 Resistance to Fungi	Passes	No Growth
AATCC 147 Antimicrobial Activity	Passes	No Growth
EN 16094 Micro Scratch Resistance	MSR - B2	
TECHNICAL INFORMATION/DOCUMENTS	**DETAILS**	
Product Warranty	15 Years Heavy Commercial	
Installation Method	Full spread	
Approved Installation Methods	Gluedown	
Recommended Adhesive	Any approved Commercial Sheet adhesive	
Polish Required (Yes/No)	No	

All specifications are subject to change without notice.
CGI rendering shown for illustration purpose only.
Printed representation of colors may vary from actual product. Please view the actual product prior to purchase.

Product Configuration



PUR Easy Clean UV

Wear Layer
28 mil (0.7 mm)

Printed Layer

Dimensional Layer

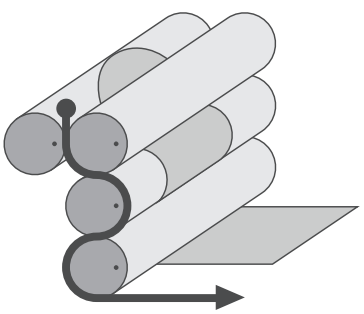
Compact Layer

Pattern	Colors
Modern	15

Applications

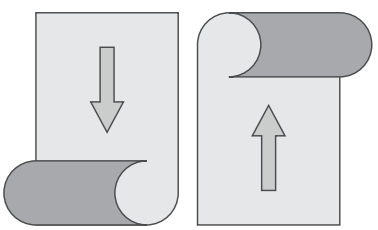
Healthcare | Education | Office | Hospitality

Production Method



Our advanced Calendering process creates dimensional stabilities, helping to eliminate unwanted gaps between sheets after installation, which can trap dirt and create conditions for bacterial growth.

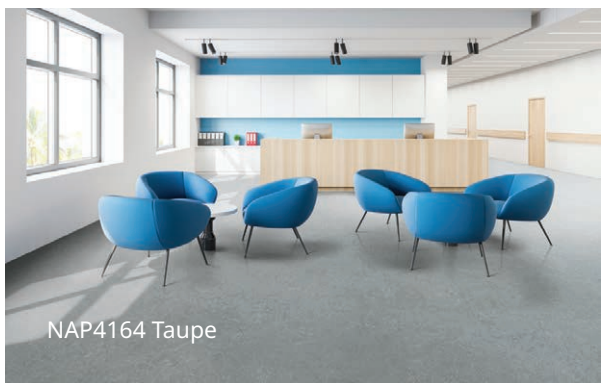
Installation



Please follow the HFLOR (Heterogeneous Sheet) Installation Guide.
Visit the website for details.

Features and Benefits

01 **Durability**		**Wear Layer** 28 mil (0.7 mm) wear layer ensures durability, ideally suited for high-traffic commercial applications.
		**Static Load** Featuring high indentation resistance in accordance with ASTM F970 testing standards.
		**Dynamic Rolling Load** Withstands 25,000 cycles of rolling loads, resulting in no exposure of wear layer in accordance with ASTM F2753.
02 **Low Maintenance**		**Micro-Scratch Resistance** High resistance to scratches ensures the surface lasts longer in accordance with EN 16094 testing standards.
		**No Waxing & Polishing** Special surface coating technology eliminates the need for waxing and polishing, reducing high maintenance expenses.
		**Ease of Cleaning** Unique surface treatment technology prevents outer contaminants from penetrating the surface and is easy to clean thanks to its Lotus Effect Mechanism.
03 **Hygiene**		**Anti-Fungal** Enhanced technology prevents the growth of fungi to provide a more hygienic environment in accordance with ASTM G21.
		**Anti-Bacterial** Superior resistance to outer contaminants and bacteria thanks to its specially treated PUR coating in accordance with AATCC 147.


NAP4164 Taupe


NAP416D Slate Gray

01. Durability

A 28 mil (0.7 mm) thick wear layer guarantees outstanding durability that stands up to everyday wear and tear, making the Natural Selection Plus Collection the ideal solution for heavy-traffic areas.

Wear Layer
28 mil (0.7 mm)

Static Load
(≥ 1,000 psi)

Dynamic Rolling Load
(≥ 25,000 cycles)



NAP4171 Cotton

02. Low Maintenance

HFLOR's special surface treatment technology ensures easy maintenance and eliminates the need for waxing and polishing. It also improves resistance to scratches and stains to protect the floor patterns so they last longer.

Micro-Scratch Resistance

No Waxing & Polishing

Easy Cleaning



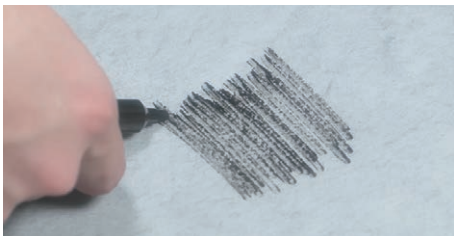
Regular Sheet: B4

Martindale Test (EN16094)
Tested with 160 rotations on the product with a strength of 4N with a scratch pad.
(Scotch-Bright pad #7440)

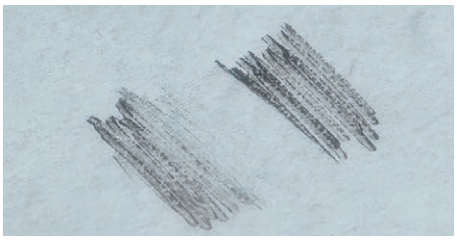


Natural Selection Plus: B2

B1 = No scratches, B2 = Only few scratches,
B3 = Moderate, B4 = Many scratches,
B5 = Complex scratches in every direction



Without Easy Clean UV

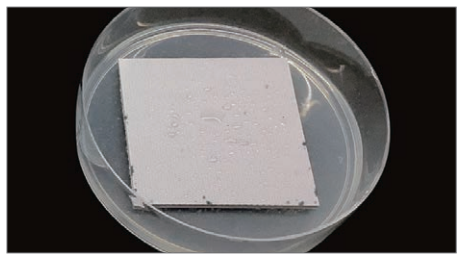


Natural Selection Plus

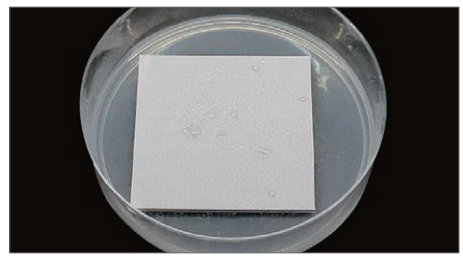
03. Hygiene

Natural Selection Plus offers hygienic properties as it is manufactured to prevent bacteria and mold from penetrating its surface. Easy to clean, it is ideal for use in hospitals, medical facilities, laboratories and other spaces where hygiene is essential.

Anti-Fungal
(No growth)



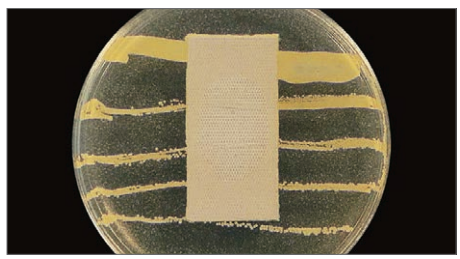
Without Anti-Fungal Technology



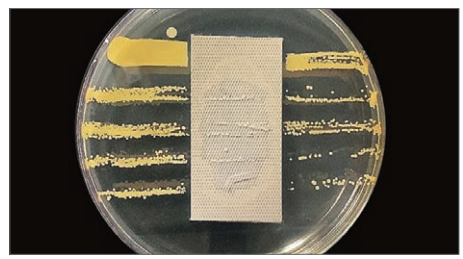
Natural Selection Plus

Anti-Fungal Test (ASTM G21)
This test evaluates mold resistance properties. Samples were examined once a week for a four-week period.

Anti-Bacterial
(No growth)



Without Anti-Bacterial Technology



Natural Selection Plus

Anti-Bacterial Test (AATCC 147)
This qualitative test demonstrates anti-bacterial activity by visually showing the boundaries of bacterial growth around the sample.



NAP4173 Tatami



Natural Selection Plus | Modern

Textile Grid



WEL5012-01

NAP4171
Cotton



WEL6206-01

NAP4172
Linen



WEL3004-01

NAP4173
Tatami



WEL2012-01

NAP4174
Tweed



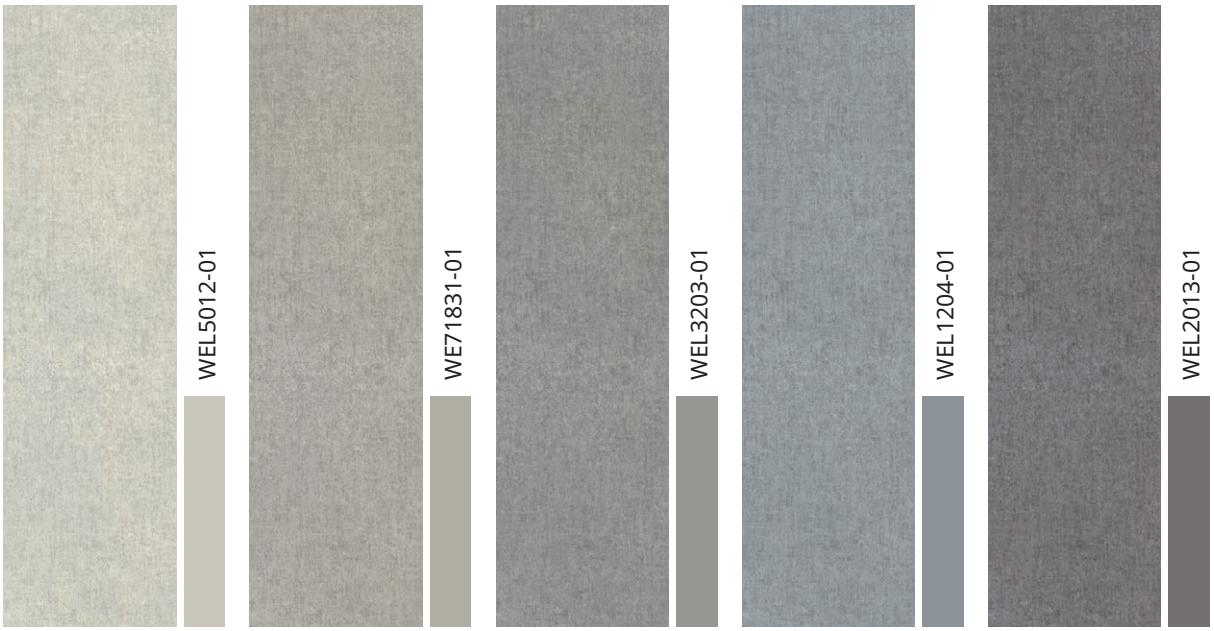
WER6303-01

NAP4175
Gray Felt



Color Welding Rod

Textile Concrete



NAP416A
Stucco

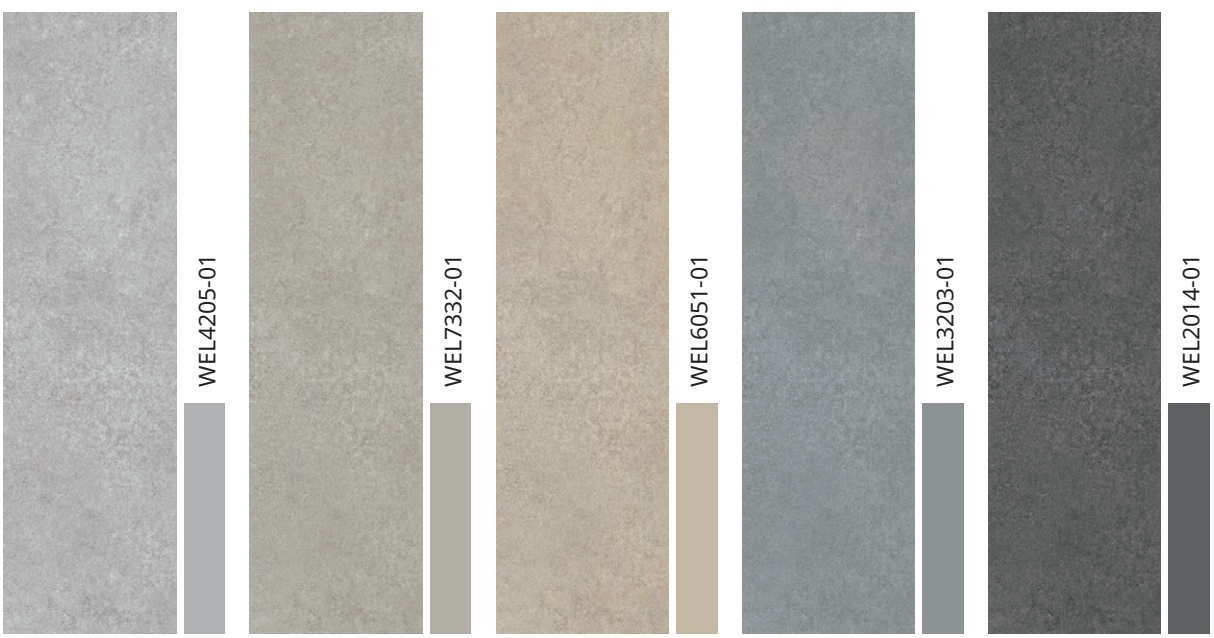
NAP416B
Portobello

NAP416C
Moon

NAP416D
Slate Gray

NAP416E
Truffle

Concrete



NAP4161
Mist

NAP4162
Ivory Dust

NAP4163
Sand Beige

NAP4164
Taupe

NAP4165
Anthracite

※ Use matching welding rod for installation.

Textile Grid



NAP4171
Cotton



NAP4174
Tweed



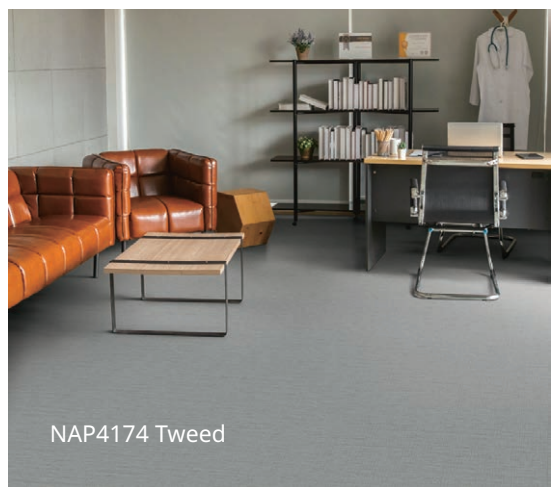
NAP4172
Linen



NAP4175
Gray Felt



NAP4173
Tatami



NAP4174 Tweed

Full repeat (L x W): 49.21″ (1,250 mm) x 78.75″ (2,000 mm)

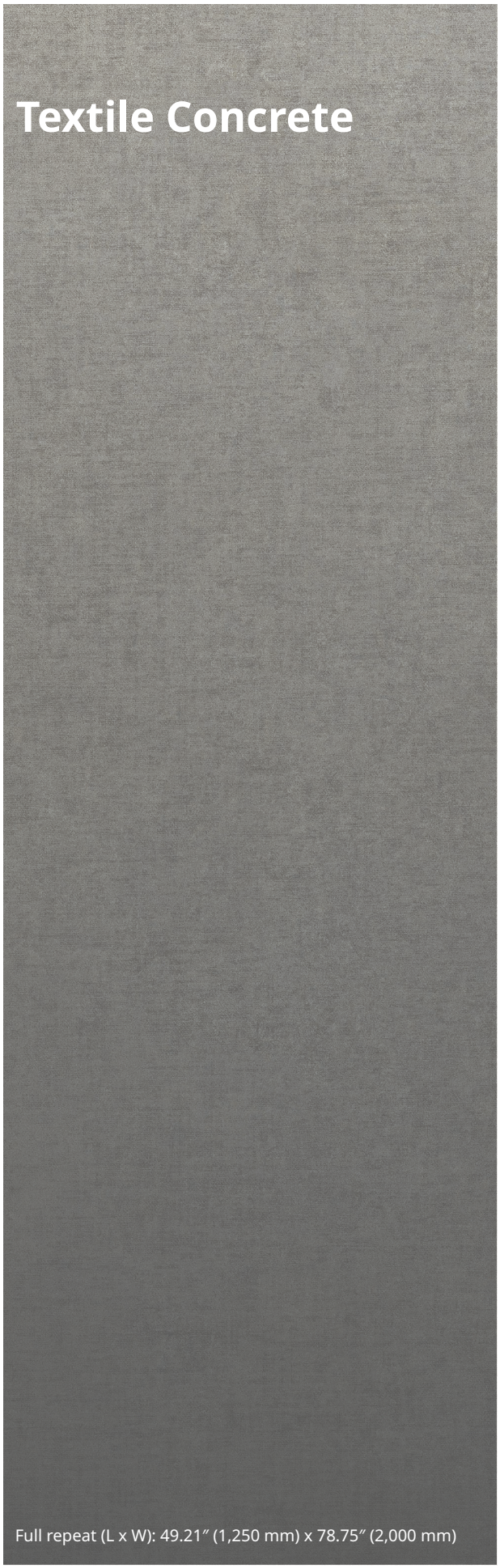


NAP4172 Linen



NAP4171 Cotton

Textile Concrete



Full repeat (L x W): 49.21″ (1,250 mm) x 78.75″ (2,000 mm)



NAP416A
Stucco



NAP416D
Slate Gray



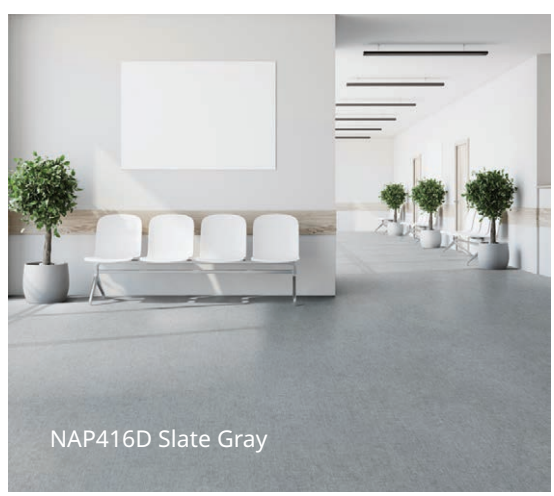
NAP416B
Portobello



NAP416E
Truffle



NAP416C
Moon



NAP416D Slate Gray



NAP416C Moon



NAP416A Stucco

Concrete



Full repeat (L x W): 49.21″ (1,250 mm) x 78.75″ (2,000 mm)



NAP4161
Mist



NAP4164
Taupe



NAP4162
Ivory Dust



NAP4165
Anthracite



NAP4163
Sand Beige



NAP4161 Mist



NAP4163 Sand Beige



NAP4162 Ivory Dust



NAP4175 Gray Felt

Natural Selection Plus | Modern



NAP416B Portobello + NAP4181 Honey Walnut*



NAP4203 Champagne Ash* + NAP416E Truffle



NAP4165 Anthracite + NAP4204 Oyster Ash*

* Colors available in the Natural Selection Plus | Wood Collection.

Natural Selection Plus | Wood

Resilient Flooring



NAP4202 Oiled Ash

H·FLOR

by LX Hausys

LX Hausys is one of the world's leading providers of building and decorative materials. For more than 70 years, we've been producing high performance flooring products using the latest advanced manufacturing techniques to create eco-conscious and human-friendly resilient flooring solutions.

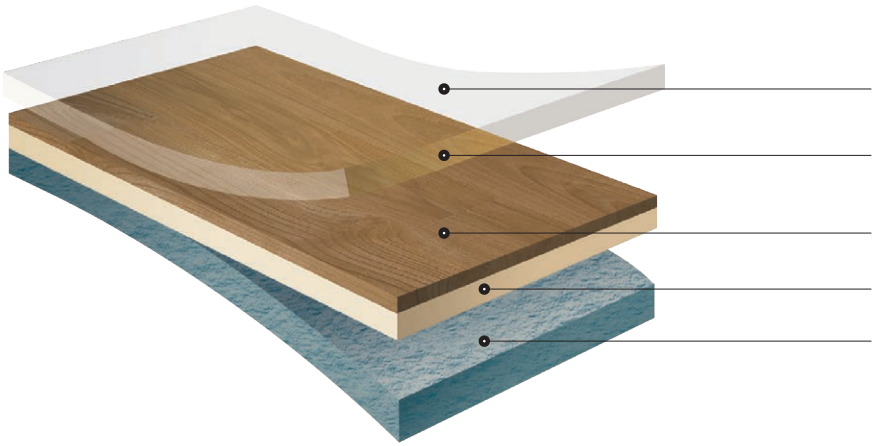
Whether you prefer a more traditional aesthetic or a contemporary look, **Natural Selection Plus** Collection offers a variety of designs engineered with precision to suit your space.

COLLECTION NAME	Natural Selection Plus	Wood
TOTAL # SKUs (Colors)	15

PRODUCT SPECIFICATIONS/CONTENT/CERTIFICATIONS	DETAILS	ADDITIONAL INFORMATION
Thickness	2 mm (0.0787″)	
Wear Layer	28 mil (0.7 mm)	
Glass Fiber	Yes	
Finishing/Coating	Easy Clean	
Nominal Dimensions (inches, feet)	Width: 78″/6′6″, Length: 68′	
Actual Dimensions (inches, feet, meters)	Width: 78.75″/2.00 m, Length: 68.58′/20.90 m	
Micro-Beveled	No	
Class/ASTM F1303	Type I, Grade I	
Backing Class	4-Ply Fused Backing System, Class B	
Gloss Level	5-10	
Commercial Traffic	Heavy Commercial	
Added Antimicrobial	Yes	
Recycled Contents	100% Virgin Vinyl	
Backstamp Info	None	
CE Certification	Yes	
PACKING SPECIFICATIONS	**DETAILS**	**ADDITIONAL INFORMATION**
Pallet Dimensions (L x W x H)	1,120 mm x 860 mm x 2,100 mm	
Rolls per Pallet	12 Rolls	
Pallets per Container	10 Pallets (12 Rolls/Pallet)	20 foot container
Square Yard per Roll	50 sq. yd.	
Square Yard per Pallet	600 sq. yd.	
Weight per Roll (lbs.)	287.7 lbs.	
Weight per Pallet (lbs.)	3,562.6 lbs.	
Roll Wrapping Paper Type	Craft Paper with PE Foam Wrapping (PP Coating)	
PRODUCT PERFORMANCE/TESTING	**PERFORMANCE**	**REQUIREMENT**
ASTM D2047 Slip Resistance	> 0.65 (wet, dry)	Static coefficient of friction>0.6 (ADA), 0.5 OSHA
ASTM F970 Static Load Limit	≥ 1,000 psi	Max 0.005″
ASTM F2753 Dynamic Rolling Load	Passes (25,000 cycles)	≤ slight surface disturbance
ASTM F1914 Residual Indentation	Passes < 8%	Average less than 8%, maximum single reading 10%
ASTM F137 Flexibility	Passes	No crack or break
ASTM F925 Chemical Resistance	Passes	No change/slight change
ASTM F1514 Resistance to Heat	Passes	$\Delta E \leq 8$
ASTM F1515 Resistance to Light	Passes	$\Delta E \leq 8$
ASTM E648 Critical Radiant Flux	Passes	> 0.45 watts/cm^2, NFPA Class I
ASTM E662 Optical Smoke Density	Passes	< 450 in flaming mode
ASTM G21 Resistance to Fungi	Passes	No Growth
AATCC 147 Antimicrobial Activity	Passes	No Growth
EN 16094 Micro Scratch Resistance	MSR - B2	
TECHNICAL INFORMATION/DOCUMENTS	**DETAILS**	
Product Warranty	15 Years Heavy Commercial	
Installation Method	Full spread	
Approved Installation Methods	Gluedown	
Recommended Adhesive	Any approved Commercial Sheet adhesive	
Polish Required (Yes/No)	No	

All specifications are subject to change without notice.
CGI rendering shown for illustration purpose only.
Printed representation of colors may vary from actual product. Please view the actual product prior to purchase.

Product Configuration



PUR Easy Clean UV

Wear Layer
28 mil (0.7 mm)

Printed Layer

Dimensional Layer

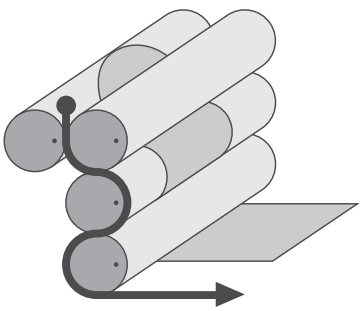
Compact Layer

Pattern	Colors
Wood	15

Applications

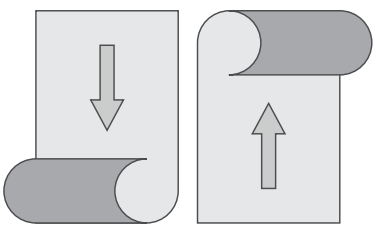
Healthcare | Education | Office | Hospitality

Production Method



Our advanced Calendering process creates dimensional stabilities, helping to eliminate unwanted gaps between sheets after installation, which can trap dirt and create conditions for bacterial growth.

Installation

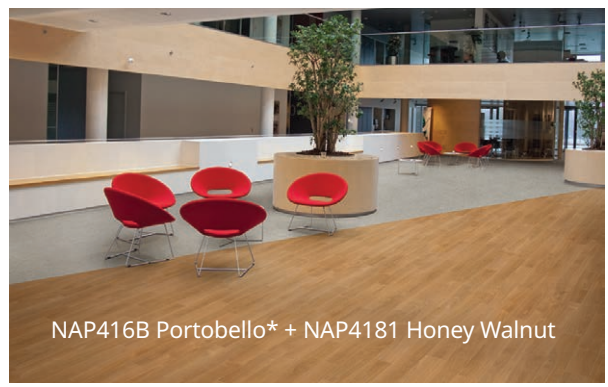


Please follow the HFLOR (Heterogeneous Sheet) Installation Guide.
Visit the website for details.

Features and Benefits

01 **Durability**		**Wear Layer** 28 mil (0.7 mm) wear layer ensures durability, ideally suited for high-traffic commercial applications.
		**Static Load** Featuring high indentation resistance in accordance with ASTM F970 testing standards.
		**Dynamic Rolling Load** Withstands 25,000 cycles of rolling loads, resulting in no exposure of wear layer in accordance with ASTM F2753.
02 **Low Maintenance**		**Micro-Scratch Resistance** High resistance to scratches ensures the surface lasts longer in accordance with EN 16094 testing standards.
		**No Waxing & Polishing** Special surface coating technology eliminates the need for waxing and polishing, reducing high maintenance expenses.
		**Ease of Cleaning** Unique surface treatment technology prevents outer contaminants from penetrating the surface and is easy to clean thanks to its Lotus Effect Mechanism.
03 **Hygiene**		**Anti-Fungal** Enhanced technology prevents the growth of fungi to provide a more hygienic environment in accordance with ASTM G21.
		**Anti-Bacterial** Superior resistance to outer contaminants and bacteria thanks to its specially treated PUR coating in accordance with AATCC 147.


NAP4186 Fumed Walnut


NAP416B Portobello* + NAP4181 Honey Walnut

* Color available in the Natural Selection Plus | Modern Collection.

01. Durability

A 28 mil (0.7 mm) thick wear layer guarantees outstanding durability that stands up to everyday wear and tear, making the Natural Selection Plus Collection the ideal solution for heavy-traffic areas.

Wear Layer
28 mil (0.7 mm)

Static Load
(≥ 1,000 psi)

Dynamic Rolling Load
(≥ 25,000 cycles)



NAP4171 Cotton*

02. Low Maintenance

HFLOR's special surface treatment technology ensures easy maintenance and eliminates the need for waxing and polishing. It also improves resistance to scratches and stains to protect the floor patterns so they last longer.

Micro-Scratch Resistance

No Waxing & Polishing

Easy Cleaning



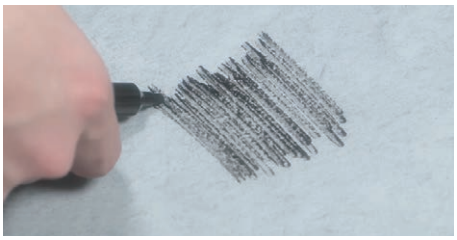
Regular Sheet: B4

Martindale Test (EN16094)
Tested with 160 rotations on the product with a strength of 4N with a scratch pad.
(Scotch-Bright pad #7440)

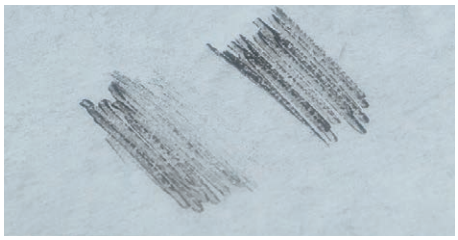


Natural Selection Plus: B2

B1 = No scratches, B2 = Only few scratches,
B3 = Moderate, B4 = Many scratches,
B5 = Complex scratches in every direction



Without Easy Clean UV

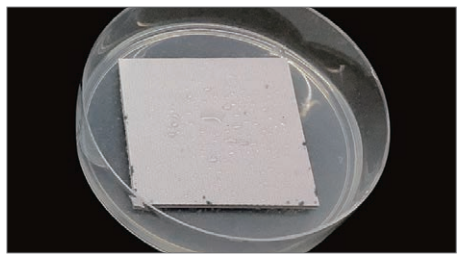


Natural Selection Plus

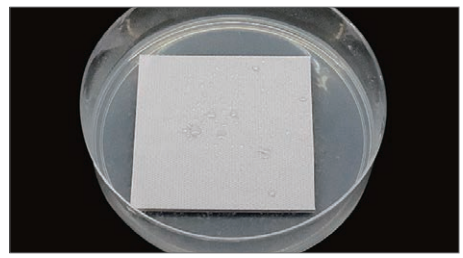
03. Hygiene

Natural Selection Plus offers hygienic properties as it is manufactured to prevent bacteria and mold from penetrating its surface. Easy to clean, it is ideal for use in hospitals, medical facilities, laboratories and other spaces where hygiene is essential.

Anti-Fungal
(No growth)



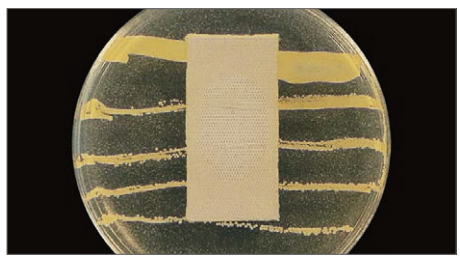
Without Anti-Fungal Technology



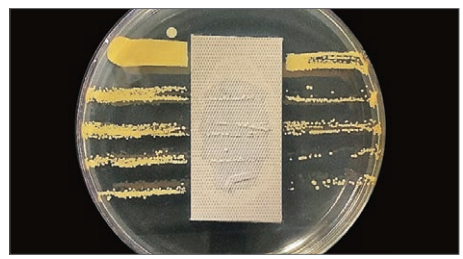
Natural Selection Plus

Anti-Fungal Test (ASTM G21)
This test evaluates mold resistance properties. Samples were examined once a week for a four-week period.

Anti-Bacterial
(No growth)



Without Anti-Bacterial Technology



Natural Selection Plus

Anti-Bacterial Test (AATCC 147)
This qualitative test demonstrates anti-bacterial activity by visually showing the boundaries of bacterial growth around the sample.



NAP4194 Farmhouse Oak

* Color available in the Natural Selection Plus | Modern Collection.



Natural Selection Plus | Wood

European Walnut



WEL8882-01

NAP4181
Honey Walnut



WE97777-01

NAP4182
Natural Walnut



WERS805-01

NAP4183
Traditional Walnut



WEL9272-01

NAP4184
Fawn Walnut



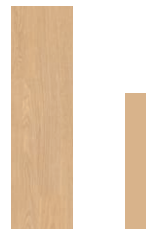
WEL8205-01

NAP4185
Toasted Walnut



WEL9635-01

NAP4186
Fumed Walnut



Color Welding Rod

Golden Oak



NAP4191
Blonde Oak

NAP4192
Bleached Oak

NAP4193
Fine Oak

NAP4194
Farmhouse Oak

NAP4195
Smoked Oak

Natural Ash



NAP4201
Limed Ash

NAP4202
Oiled Ash

NAP4203
Champagne Ash

NAP4204
Oyster Ash

※ Use matching welding rod for installation.

European Walnut

Natural Line

36.22″ (920 mm)

The pattern design features different shades to reflect the look of hardwood floors.

5.63″ (143 mm)

Full repeat (L x W): 72.44″ (1,840 mm) x 78.75″ (2,000 mm)



NAP4181
Honey Walnut



NAP4184
Fawn Walnut



NAP4182
Natural Walnut



NAP4185
Toasted Walnut



NAP4183
Traditional Walnut



NAP4186
Fumed Walnut



NAP4184 Fawn Walnut



NAP4182 Natural Walnut



NAP4185 Toasted Walnut

Golden Oak





NAP4191
Blonde Oak



NAP4194
Farmhouse Oak



NAP4192
Bleached Oak



NAP4195
Smoked Oak



NAP4193
Fine Oak



NAP4193 Fine Oak



NAP4195 Smoked Oak



NAP4191 Blonde Oak

Natural Ash





NAP4201
Limed Ash



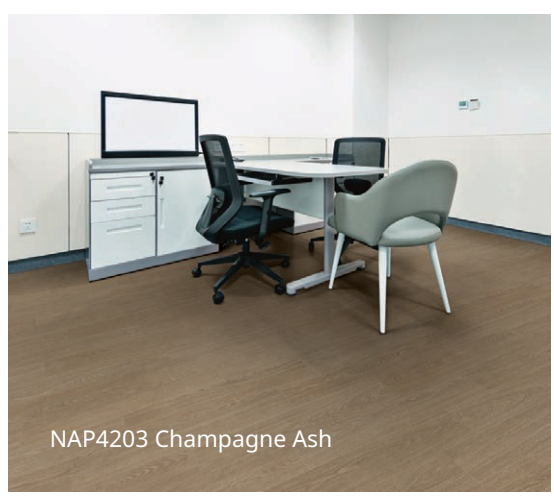
NAP4203
Champagne Ash



NAP4202
Oiled Ash



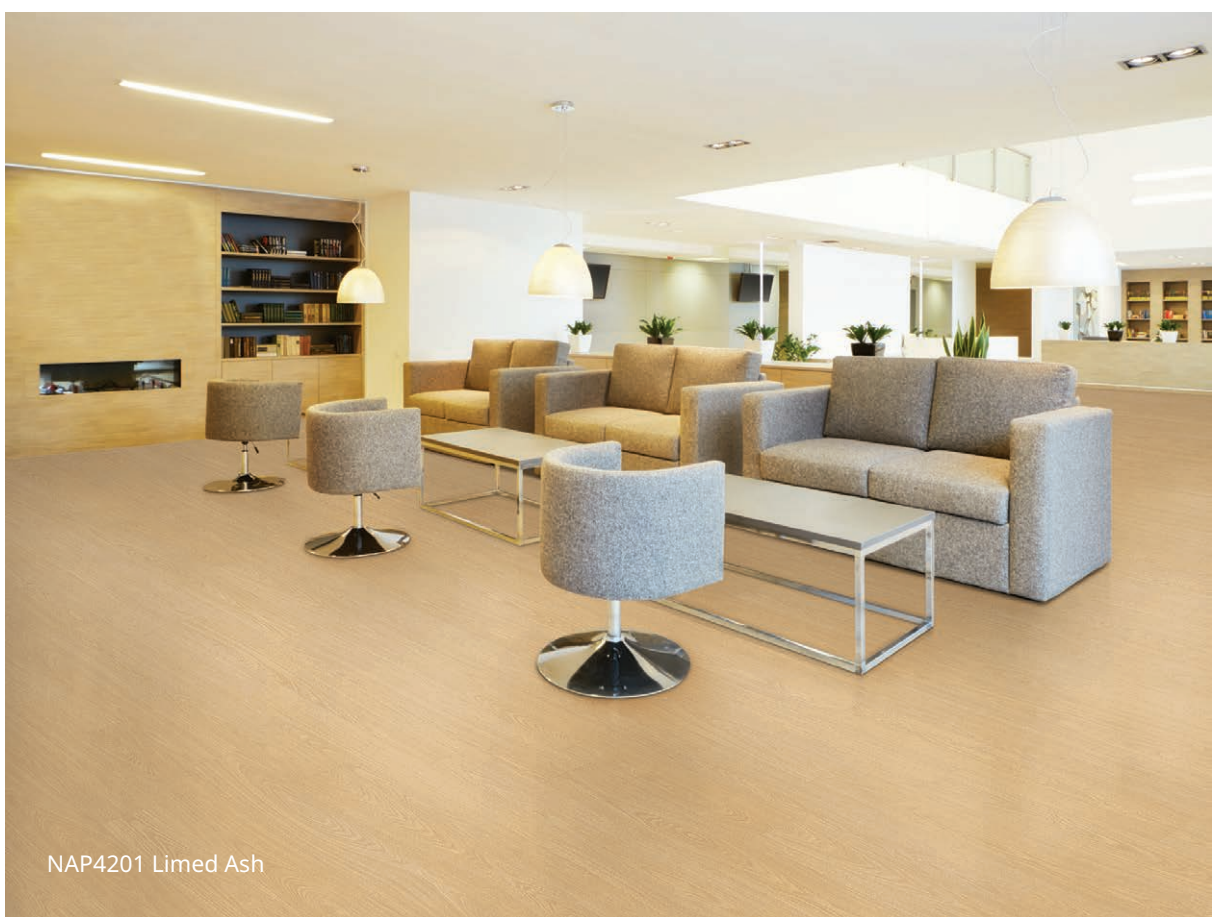
NAP4204
Oyster Ash



NAP4203 Champagne Ash



NAP4202 Oiled Ash



NAP4201 Limed Ash



NAP4181 Honey Walnut

Natural Selection Plus | Wood



NAP4183 Traditional Walnut + NAP416C Moon*



NAP4192 Bleached Oak



NAP416B Portobello* + NAP4204 Oyster Ash

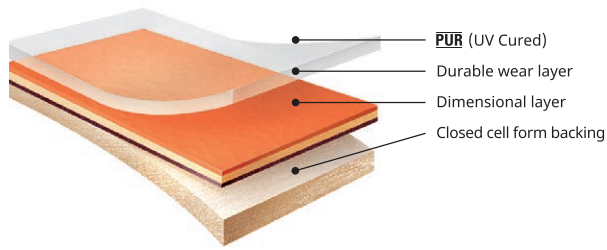
* Colors available in the Natural Selection Plus | Modern Collection.

Sports Floor Plus

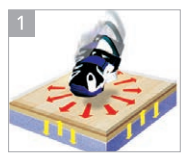
Heterogeneous Sheet 4 Colors


Featured Color: SPF1004 Classic Maple

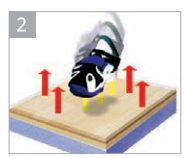
Product Configuration



Features



1. SHOCK ABSORPTION (EN 14808)
- Safe for all court sports



2. VERTICAL DEFORMATION (EN 14809)
- Excellent power return enables athletes to increase their on-court performance
- Superior vertical stability eliminates 'area' indentation preventing instability



3. FRICTION (EN 13036-4)
- Optimal slip-resistant property provides a safe playing surface



4. SUPERIOR BALL REBOUND (EN 12235)
- Ideal for sports activities with bouncing balls due to strong elasticity



5. BEHAVIOR UNDER A ROLLING LOAD (EN 1569)
- Superior durability under heavy rolling load



6. RESISTANCE TO STATIC LOAD (EN 1516)
- Excellent durability for multiple sports activities

All specifications are subject to change without notice.
Application images are CGI renderings that are shown for illustration purpose only.
Printed representation of colors may vary from actual product. Please view the actual product prior to purchase.

Specifications

COLLECTION NAME	Sports Floor Plus
TOTAL # SKUs (Colors)	4

PRODUCT SPECIFICATIONS/CONTENT/CERTIFICATIONS	DETAILS	ADDITIONAL INFORMATION
Thickness	6.5 mm (0.256”)	
Wear Layer	40 mil (1.5 mm)	
Glass Fiber	Yes	
Finishing/Coating	Waxable	
Nominal Dimensions (inches, feet)	Width: 70”, Length: 49.2’	
Actual Dimensions (inches, feet, meters, yards)	Width: 70.9”/1.80 m, Length: 49.2’/15.00 m/16.4 yd.	
Class/ASTM F1303	Type I, Grade I	
Backing Class	4-Ply Fused Backing System, Class B	
Gloss Level	10 - 16	
Commercial Traffic	Sports Commercial	
Added Antimicrobial	No	
Recycled Contents	100% Virgin Vinyl	
Backstamp Info	None	
CE Certification	Yes	
PACKING SPECIFICATIONS	**DETAILS**	**ADDITIONAL INFORMATION**
Pallet Dimensions (L x W x H)	1,220 mm x 1,570 mm x 1,900 mm 820 mm x 1,570 mm x 1,900 mm 1,080 mm x 1,000 mm x 1,900 mm	
Rolls per Pallet	1,220 mm x 1,570 mm x 1,900 mm: 12 Rolls 820 mm x 1,570 mm x 1,900 mm: 8 Rolls 1,080 mm x 1,000 mm x 1,900 mm: 6 Rolls	
Pallets per Container	8 Pallets (12 Rolls/Pallet x 3) 8 Pallets (8 Rolls/Pallet x 3) 8 Pallets (6 Rolls/Pallet x 2)	20 foot container
Square Yard per Roll	32.3 sq. yd.	
Square Yard per Pallet	1,220 mm x 1,570 mm x 1,900 mm: 387.6 sq. yd. 820 mm x 1,570 mm x 1,900 mm: 258.4 sq. yd. 1,080 mm x 1,000 mm x 1,900 mm: 193.8 sq. yd.	
Weight per Roll (lbs.)	253.6 lbs.	
Weight per Pallet (lbs.)	1,220 mm x 1,570 mm x 1,900 mm: 3,043.58 lbs. 820 mm x 1,570 mm x 1,900 mm: 2,028.8 lbs. 1,080 mm x 1,000 mm x 1,900 mm: 1,521.6 lbs.	
Roll Wrapping Paper Type	Craft Paper with PE Foam Wrapping (PP Coating)	
PRODUCT PERFORMANCE/TESTING	**PERFORMANCE**	**EN REQUIREMENT**
EN 428 Total Thickness	6.5	mm
NF EN 13036-4 Friction	Average 87	80 - 110
EN 14808 Shock Absorption	≥ 25	Min 25%
EN14809 Vertical Deformation	1	≤ 5.0 mm
NF EN 12235 Vertical Ball Rebound	Average 96	≥ 90%
NF EN 1569 Behavior Under A Rolling Load	No Damage	No Damage
EN ISO 5470-1 Resistance to Wear	0.21	Synthetic Surface ≤ 1.00 g
NF EN 1516 Resistance to Static Load	Average 0.33	≤ 0.5 mm
NF EN 1517 Resistance to Impact	No Damage	No Damage
TS 15122 Resistance to Repeated Impact	No Damage	No Damage
EN13501-1 Behavior to Fire	Class 2	
TECHNICAL INFORMATION/DOCUMENTS	**DETAILS**	**ADDITIONAL INFORMATION**
Product Warranty	10 Years Sports Commercial	
Installation Method	Full spread	
Approved Installation Methods	Glue down	
Recommended Adhesive	Any approved Commercial Sheet adhesive	
Polish Required (Yes/No)	No	



SPF1001 Golden Oak



SPF1002 Brown Oak



SPF1003 Beige Maple



SPF1004 Classic Maple



Featured Color: SPF1003 Beige Maple



Featured Color: SPF1004 Classic Maple



Featured Color: SPF1001 Golden Oak

H·FLOR
by LX Hausys

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www.lxhausys.com

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