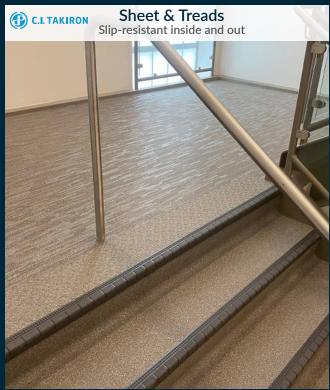
# **CBC**<sup>®</sup>Flooring











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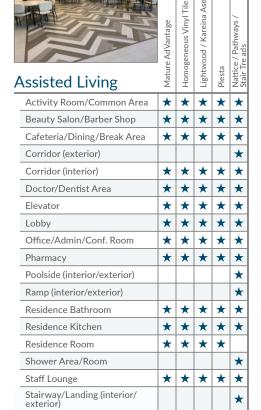
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## **Product Application**

Recommendations

The following application chart is provided to aid in understanding where our flooring products are recommended for use. This application chart is a subjective recommendation and is predicated upon the adherence to proper installation techniques; specific location of installation; level of foot traffic; and the type and professional level of maintenance practiced on-site. As there is a wide range of variables within an environment and the characteristics of each application may vary significantly, please consult with your CBC® Flooring sales representative to determine which CBC Flooring product is appropriate for your installation.

Hospital	Mature® AdVantage	Homogeneous Vinyl Tile	Piesta	Lightwood® / Kareina Asento®	Nattice ®/Pathways/ Stair Tre ads
Cafeterias/Dining/Break Area	*	*	*	*	*
Chapel, Worship Center	*	*	*	*	*
Corridor (exterior)					*
Corridor (interior)	*	*	*	*	*
Dialysis	*	*	*	*	
Elevator	*	*	*	*	*
Emergency Department	*	*	*	*	
Exam/Prep Room	*	*	*	*	
Gift Shop	*	*	*	*	*
Hydrotherapy Room	*				*
Hyperbaric Room	*	*	*	*	*
Intensive Care	*	*	*	*	
Labor Delivery Room	*	*	*	*	
Laboratory	*	*	*	*	
Lavatory	*	*	*	*	*
Lobby	*	*	*	*	*
Neonatal Intensive Care	*	*	*	*	
Nurse's Station	*	*	*	*	
Office/Admin/Conf. Room	*	*	*	*	*
Operating Room (Outpatient)	*	*		*	
Parking Garage Walkway/ Elevator (exterior)					*
Patient Room	*	*	*	*	
Pharmacy	*	*	*	*	*
Physical Therapy	*	*	*	*	*
Ramp (interior/exterior)					*
Scrub Area	*				*
Shower Area/Room					*
Staff Lounge	*	*	*	*	*
Stairway/Landing (interior/exterior)					*
Storage/Utility Room	*	*	*	*	*
Waiting Room	*	*	*	*	*



 $\star |\star| \star |\star|$ 

Storage/Utility Room



Vending Area

★ Recommended

 $\star$ 

\* \*

## **Product Application**

Recommendations

R	etail etail	Mature® AdVantage	Homogeneous Vinyl Tile	Piesta	Lightwood® / Kareina Asento®	Nattice ®/ Pathways / Stair Tre ads
	Automobile Showroom	*	*	*	*	*
	Cafeteria/Dining/Break Area	*	*	*	*	*
	Checkout	*	*	*	*	*
Ī	Drug Store	*	*	*	*	*
	Entryway/Foyer	*	*	*	*	*
	Fast Food Counter (Front)	*	*	*	*	*
	Indoor Mall Common Area	*	*	*	*	*
Ī	Laundromat	*	*	*	*	*
	Lavatory	*	*	*	*	*
Office/Admin/Conf. Room		*	*	*	*	*
	Parking Garage Walkway/ Elevator (exterior)					*
	Pet Shop	*	*	*	*	*
	Ramp (interior/exterior)					*
Ī	Sales Floor-Department Store	*	*	*	*	*
	Sales Floor-Grocery	*	*	*	*	*
	Sales Floor-Grocery Produce Area (wet)					*
	Sales Floor-Mass Merchandiser	*	*	*	*	*
	Specialty Shop/Boutique	*	*	*	*	*
	Stairway/Landing (interior/ exterior)					*

Office			Homogeneous Vinyl Tile	Lightwood / Kareina Asento	Piesta	Nattice / Pathways / Stair Tre ads
	Break Area/Vending Area	*	*	*	*	*
	Cafeteria/Dining Area	*	*	*	*	*
	Corridor (exterior)					*
	Corridor (interior)	*	*	*	*	*
	Elevator	*	*	*	*	*
-	Entryway/Foyer	*	*	*	*	*
	Lavatory	*	*	*	*	*
	Lobby	*	*	*	*	*
	Office/Admin/Conf. Room	*	*	*	*	*
	Parking Garage Walkway/ Elevator (exterior					*
	Ramp (interior/exterior)					*
	Stairway/Landing (interior/exterior)					*
	Storage/Utility Room	*	*	*	*	*



Institutional	Mature AdVantage	Homogeneous Vinyl Tile	Lightwood / Kareina Asento	Piesta	Nattice / Pathways / Stair Tre ads
Airport-Baggage Claim		*	*	*	*
Airport-Check In/Security		*	*	*	*
Airport-Gate Area	*	*	*	*	*
Airport-Jet Bridge					*
Airport-Office	*	*	*	*	*
Airport-Retail	*	*	*	*	*
Arena/Stadium (exterior)					*
Arena/Stadium (interior)	*	*	*	*	*
Cafeteria/Dining/Break Area	*	*	*	*	*
Church	*	*	*	*	*
Civic/Convention Center	*	*	*	*	*
Corridor (exterior)					*
Corridor (interior)	*	*	*	*	*
Courthouse	*	*	*	*	*
Funeral Home	*	*	*	*	*
Lavatory	*	*	*	*	*
Library	*	*	*	*	*
Museum	*	*	*	*	*
Office/Admin/Conf. Room	*	*	*	*	*
Parking Garage Walkway/ Elevator (exterior)					*
Poolside (interior/exterior)					*
Prison	*	*	*	*	*
Ramp (interior/exterior)					*
Stairway/Landing (interior/ exterior)					*
Storage/Utility Room	*	*	*	*	*
Water Park					*

\* Recommended

Note: Takiron products are not recommended in commercial kitchens and immediate adjacent areas.

## **Our Coordination Story**

By its very definition, coordination involves items working together to achieve effective results. And, at CBC, we have taken the term to another level. With products designed to coordinate across lines, we assist you in choosing the proper product for your application without compromise. Just think of it as being able to choose the right visual without having to sacrifice performance. Or, as we like to say, "we let you have your cake and eat it too!" Enjoy!

Mature AdVantage 3001



FasolPlus -2072

Kareina Asento -7054





Mature AdVantage 3084



Linotesta -510

Kareina Asento -7061

## **TOLI Coordination**

Allowing for ideal product selection while enhancing the creativity and continuity of design.



# TOLI Mature® AdVantage

Commercial Sheet with ClearGuard™ Anti-Viral Wear Layer



# TOLI Mature®AdVantage

## Commercial Sheet with ClearGuard<sup>™</sup> Anti-Viral Wear Layer

Mature AdVantage is the industry's leading anti-viral AND antibacterial commercial sheet flooring making it the perfect solution for healthcare, assisted living, education and any other application requiring extra protection without sacrificing visual beauty.

Mature AdVantage print film is produced to exacting Japanese standards to deliver unmatched detail and realism. Our low-profile embossing and our unique ClearGuard™ wear layer combine to deliver a hygienic and attractive flooring solution that stands up to high-traffic environments for decades without the use of waxes or polishes.

When you step into a space, it's the experience that matters. When you're choosing the flooring to complete that space, experience matters even more. Celebrating over 100 years, TOLI has been the premier manufacturer of the world's most innovative floor coverings.

Trust the experience<sup>™</sup>. Trust TOLI.

GET SAMPLES FAST 919-230-8700 www.cbcflooring.com

Questions? Give us a call, we're ready to help you create your next great space.

#### **How It Works**

Flooring surface is exposed to viruses (via coughing, sneezing, shoe soles, etc.)

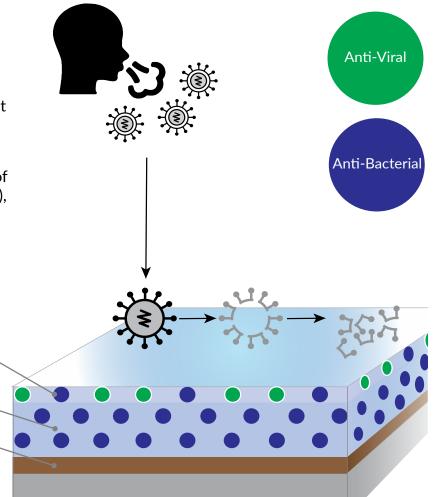
Mature AdVantage's permanent anti-viral properties are integrated into the upper-most portion of its ClearGuard wear layer and chemically bond with the viruses.

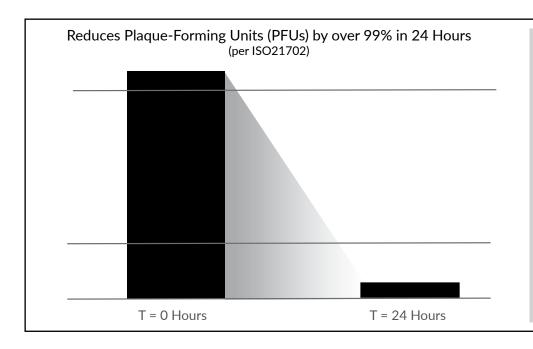
By degenerating or degrading the structure of the virus (including its membranes and shells), the viruses are destroyed.

Harmless fragments are eliminated through routine maintenance.



- Layer 1 Clear UV coating. Anti-viral and anti-bacterial.
- Layer 2 Additional wear layer providing added durability and a second line of defense against stains.
- Layer 3 The industry's highest quality print film.
- Layer 4 Embossed, compressed backing with fiberglass reinforcement \_ to resist tears and gouging and allow better adhesion.





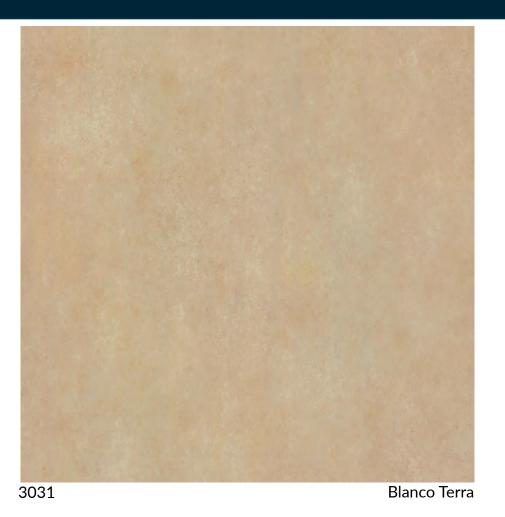
SIAA:
ISO 21702
Anti Virus

Organic/inorganic materials infused into UV layer

- Reduces the number of specific viruses on the product by 99% or more.
- SIAA marking indicates products that have been quality-controlled and disclosed such information in accordance to the guidelines of the Society of International sustaining growth for Antimicrobial Articles based on the results evaluated by ISO21702.
- Complies with SIAA safety standards.
- Antiviral processing is not intended for the treatment or prevention of illnesses.

SIAA Reg. #: JP0612352A0001V

Images and graphics not to scale







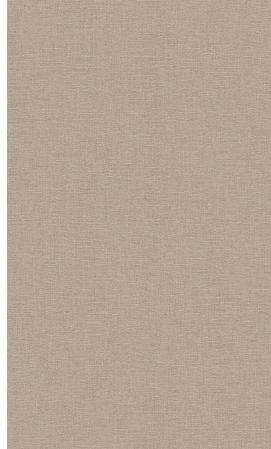






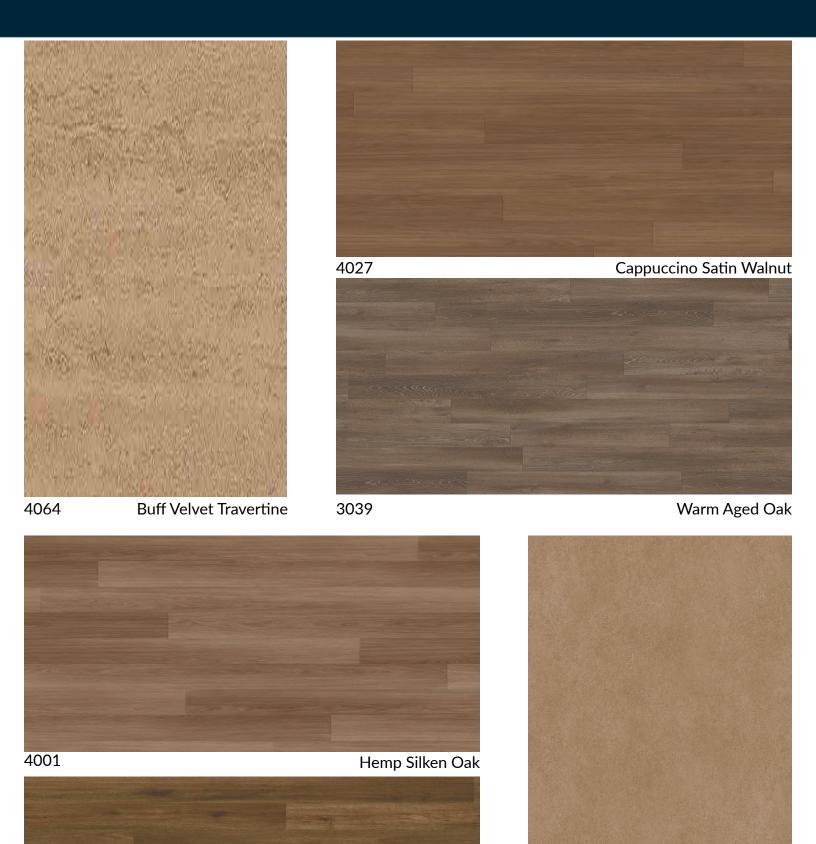






Light Aged Oak

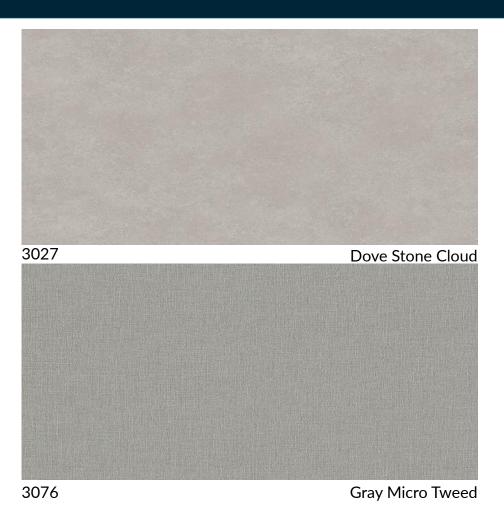
3078 Beige Micro Tweed

















Denim Micro Tweed

Ashen Herringbone

4008



## Mature AdVantage

#### **Product Characteristics**

Standard Spec	ASTM 1303
Classification	Type I Grade 1
Backing Class	Class B
Nominal Dimensions	6' Wide x 66' Long (1828mm x 20m)
Roll Size	44 Square Yards
Overall Thickness	2.0mm (0.080")
Wear Layer Thickness	0.5mm (0.02")
Recycled Contents Pre-Consumer Post-Consumer MR Credit 4.1	>14.5% >14% 21.25% (Sum of Post-Consumer + 1/2 Pre-Consumer)
Warranty	Mature AdVantage is covered by a limited 15-year warranty. Visit our website, <u>www.cbcflooring.com</u> , for complete details.



#### **Test Performance**

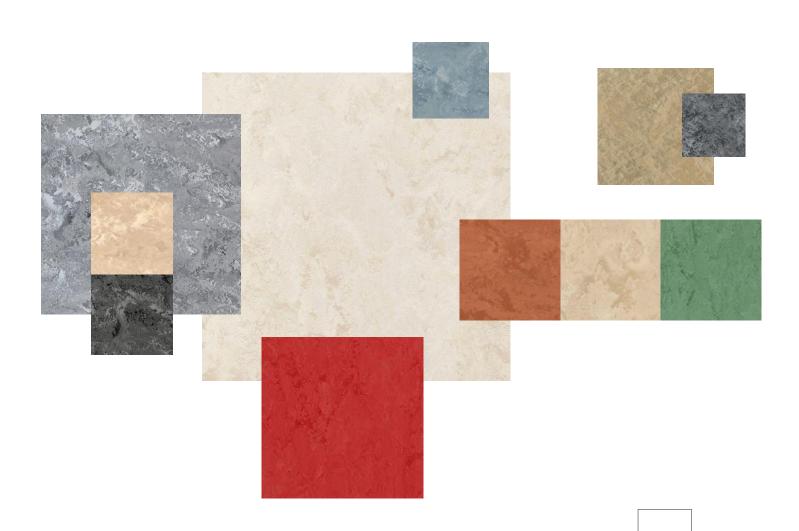
	Characteristic	Test Method	Requirement	Performance
က	Thickness	ASTM F386	≥ 0.040"	Passes. (0.080")
	Wear Layer Thickness - Grade 1 (Commercial)	ASTM F410	≥ 0.020"	Passes. 0.5mm (0.020") with additional reinforced urethane top coat.
	Wear Layer Composition - Type 1	Certificate of Compliance	≥ 90% binder	Passes. With embedded anti-viral properties.
F1303	Indentation	ASTM F1914	≤ 0.012"	Passes. (0.004" as tested)
ASTM	Flexibility	ASTM F137	1/4 mandrel, no cracks or breaks	Passes.
AS	Chemical Resistance	ASTM F925	No more than slight change in surface dulling, surface attack, or staining.	Passes.
	Resistance to Heat	ASTM F1514	ΔE ≤ 8.0	Passes. (ΔE ≤ 1.0 as tested)
	Resistance to Light	ASTM F1515	ΔE ≤ 8.0	Passes. (ΔE ≤ 1.0 as tested)
	Static Load Limit (@175psi)	ASTM F970	≤ 0.005"	Passes. (0.001" as tested)
S	Static Load Limit (Modified)	ASTM F970	≤ 0.005"	500 psi. (0.003" as tested) 750 psi. (0.005" as tested)
Test	Static Coefficient of Friction	ASTM D2047	≥ 0.5	≥ 0.6 ADA Compliant
Additional Tests	Critical Radiant Flux	ASTM E648	0.45 W/cm <sup>2</sup> or more-Class I	Class I (> 0.45 W/cm <sup>2</sup> )
dditi	Smoke Generation	ASTM E662	450 or less	<450 (Flaming and Non-flaming)
⋖	VOC Emissions	CA 01350	TVOC ≤ 0.5 mg/m <sup>3</sup>	Passes. FloorScore Certified FS-03031
	Anti-Viral	ISO21702	SIAA ISO 21702 Anti Virus	Destroys >99% in 24 hours SIAA Reg. #: JP0612352A0001V

Visit our web site @ www.cbcflooring.com for installation instructions, maintenance procedures and detailed specifications.



## TOLI Homogeneous Vinyl Tile

FASOLPLUS® + LINOTESTA® + VIALE® +
TERRALINE® + STRATALINE® + KOLURPATH® + ARBORPATH®





## TOLI HVT



#### A Colorful History and Future.

For years, architects and designers have relied on TOLI's homogeneous vinyl tile for their most demanding projects. Given the wide array of colorways, our extensive line of HVT enhances virtually all commercial settings – especially healthcare, education, retail and corporate.

The allure of these products extends well beyond their color palettes as they were developed to meet the demanding needs of high-traffic commercial interiors. And their through-pattern construction means their beauty is more than skin deep.

Trust the experience. Trust TOLI.

## Trust the experience™.

Our colors are vibrant through and through. Literally.

Thanks to through-pattern construction, the color literally runs throughout the entire thickness of every single tile. And that means the rich and bright colors will stand the test of time even in high traffic areas.

Trust the experience. Trust TOLI.



### TOLI® Homogeneous Vinyl Tile

- Factory applied finish for protection during installation
- Through-pattern construction its 120 mil wear layer (as per ASTM F-410) means that the pattern extends throughout the tile for greater durability and longer life
- 18" x 18" oversized tile eliminates 60% of the seams found with standard VCT (Arborpath available in plank only)
- Rich vibrant and saturated colors creating a subtle organic look
- Tiles can be installed in the same direction creating a monolithic, organic appearance
- Easy to water jet or sonic cut for inlaid designs
- Quieter underfoot than standard VCT
- ASTM F 970 1,000 PSI compared to standard VCT
- No stripping required after installation

#### IDEAL FOR HIGH TRAFFIC APPLICATIONS







EDUCATION



RETAIL



GET SAMPLES FAST 919-230-8700 <u>www.cbcflooring.com</u> Questions? Give us a call, we're ready to help you create your next great space.

## LINOTESTA

## FASOLPLUS



## FASOLPLUS



## FASOLPLUS

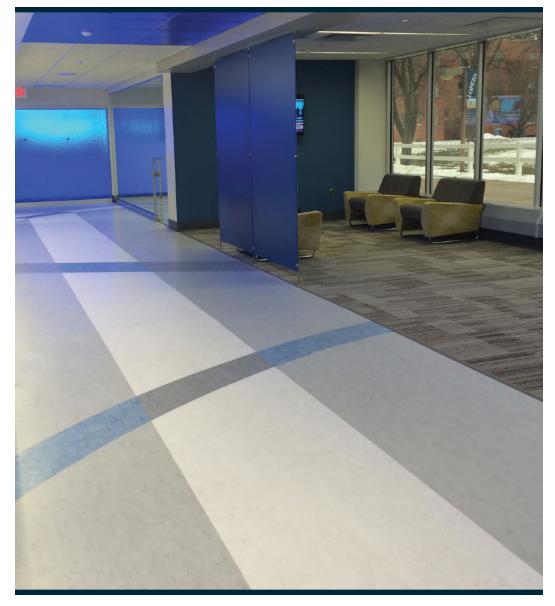


## VIALE













Fawn



**TOLI** Linotesta

## TERRALINE



## STRATALINE









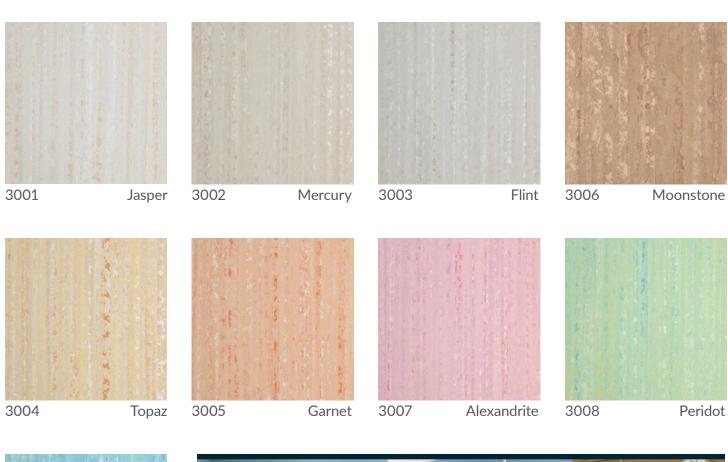






TOLI Strataline

## KOLURPATH



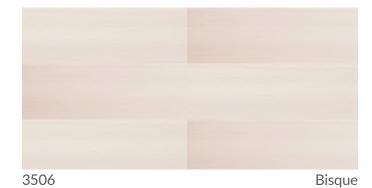




TOLI Kolurpath

## ARBORPATH





3501 Almond





3502 Macadamia

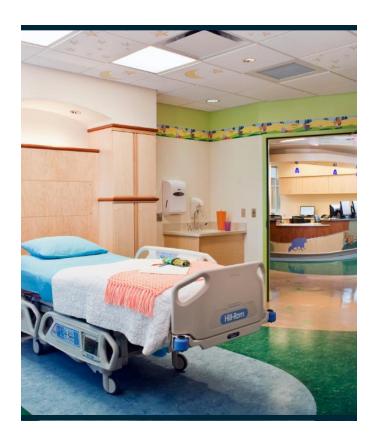




TOLI Arborpath

3518 Nutmeg

## HOMOGENEOUS TILE





#### **Product Characteristics**

Standard Spec	ASTM F 1066
Classification	Class II
Nominal Dimensions	Tile 17.7" x 17.7" (450mm x 450mm) Plank 5.9" x 35.4" (150mm x 900 mm)
Overall Thickness	3.0mm (0.120")
Packaging	Tile 30.5 SF per Carton (14 pieces) Plank 29.1 SF per Carton (20 pieces)

#### Fire

ASTM E 648	Class 1
Critical Radiant Flux	(>0.45/sq cm)
ASTM E 662	<450
Smoke Generation	Flaming & Non-Flaming

### **Test Performance**

ASTM F 1066 Standard Spec for Vinyl Composition Floor Tile	Meets or Exceeds Requirements
ASTM F 925 Chemical Resistance	Passes
ASTM F 970 (Modified) Static Load Limit	1,000 PSI
ASTM D 2047 Static Coefficient of Friction	ADA Compliant
ASTM F 2199 Dimensional Stability	Passes
ASTM F 1265 Resistance to Impact	Passes
ASTM F 1304 Deflection of Tile	Passes
ASTM F 1514 Resistance to Heat	Passes
ASTM F 410 Wear Layer Thickness	0.120"
CA 01350 VOC Emissions	Passes FloorScore Certified FS-03026

#### Warranty

TOLI HVT is covered by a limited 10-year warranty. Visit our website, <a href="www.cbcflooring.com">www.cbcflooring.com</a> for complete details.

CBC Flooring is ISO 9001 and 14001 certified





## TOLI Piesta

HOMOGENEOUS VINYL TILE



## TOLI Piesta



#### Have it your way.

It's our job to give you the tools you need to be inspired to create your own limited edition floor. Our TOLI Piesta tiles are available in 17.7"  $\times$  17.7" squares, 12"  $\times$  17.7" rectangles and 4"  $\times$  17.7" planks. All sizes are available in all colors making it easy for you to mix and match both sizes and colors.

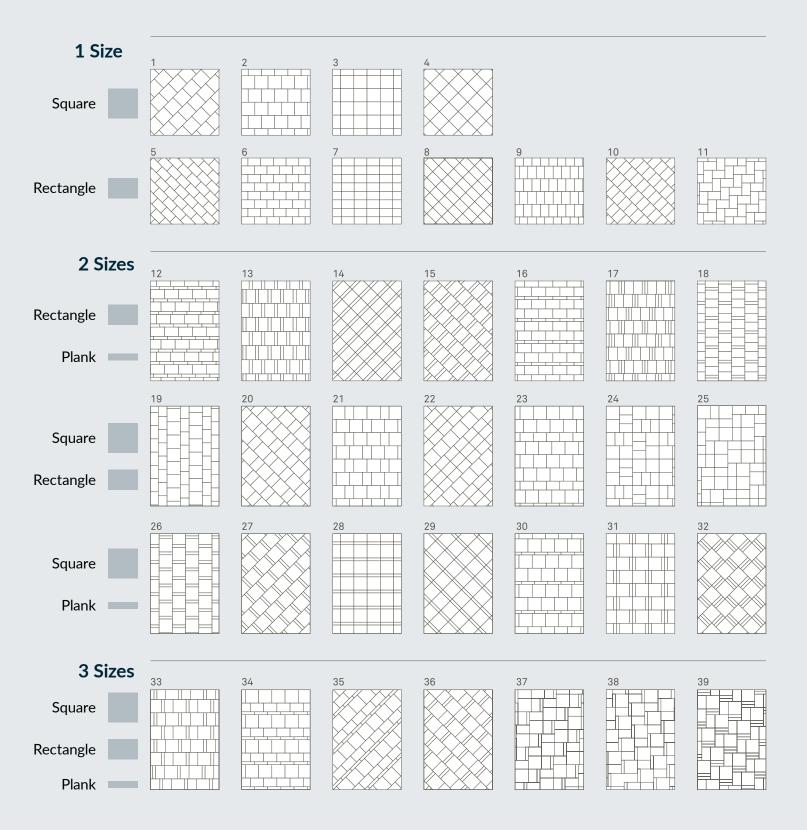
Have it your way with Piesta, designed to fit your needs, your designs and your solutions.

Trust the experience. Trust TOLI.

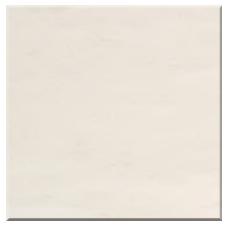


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## **Pattern Index**



#### PIESTA



Bone

- **951-18** (square)
- **951-12** (rectangle)
- **951-4** (plank)

#### A Lesson in Versatility.

CBC flooring is committed to bringing you unique flooring products of exceptional quality, design and performance. Piesta goes beyond the ordinary to support your creative ability to think out-ofthe-box. The eight neutral colors are available in all three sizes. From warm to cool with subtle variations of shading this contemporary palette of inviting colors can be mixed and matched to add visual interest to any flooring project.



- **955-18** (square)
- **955-12** (rectangle)
- **955-4** (plank)



- **952-18** (square)
- **952-12** (rectangle)
- **952-4** (plank)



- **954-18** (square)
- 954-12 (rectangle)
- **954-4** (plank)



- **956-18** (square)
- **956-12** (rectangle)
- **956-4** (plank)



- **953-12** (rectangle)
- **953-4** (plank)



- **958-18** (square)
- **958-12** (rectangle)
- **958-4** (plank)



- **957-18** (square)
- **957-12** (rectangle)
- **957-4** (plank)

Lead

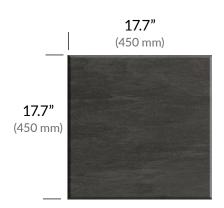
Vapor







### Square



## Rectangle



### **Plank**



#### IDEAL FOR HIGH TRAFFIC APPLICATIONS



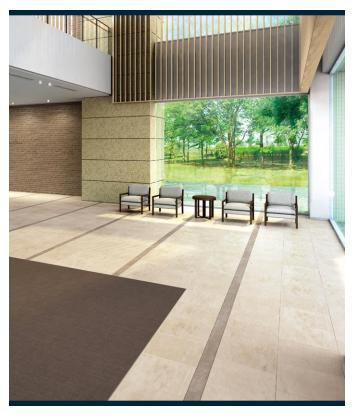




EDUCATION

## PIESTA





#### **Product Characteristics**

Standard Spec	ASTM F 1066
Classification	Class II
Nominal Dimensions	17.7" x 17.7" (450mm x 450mm) 14 pcs/ctn (30.6 sf/ctn)
	17.7" x 12" (450mm x 300mm) 20 pcs/ctn (29.2 sf/ctn)
	17.7" x 4" (450mm x 100mm) 60 pcs/ctn (29.2 sf/ctn)
Overall Thickness	3.0mm (0.120")

#### Fire

ASTM E 648	Class 1
Critical Radiant Flux	(>0.45/sq cm)
ASTM E 662	<450
Smoke Generation	Flaming & Non-Flaming

#### **Test Performance**

Meets or Exceeds
Requirements
Passes
500 PSI
ADA Compliant
Passes
Passes
Passes
Passes
0.120"
Passes FloorScore Certified FS-03026 HPD currently available

#### Warranty

TOLI Piesta is covered by a limited 10-year warranty. Visit our website, <a href="www.cbcflooring.com">www.cbcflooring.com</a> for complete details.

CBC Flooring is ISO 9001 and 14001 certified







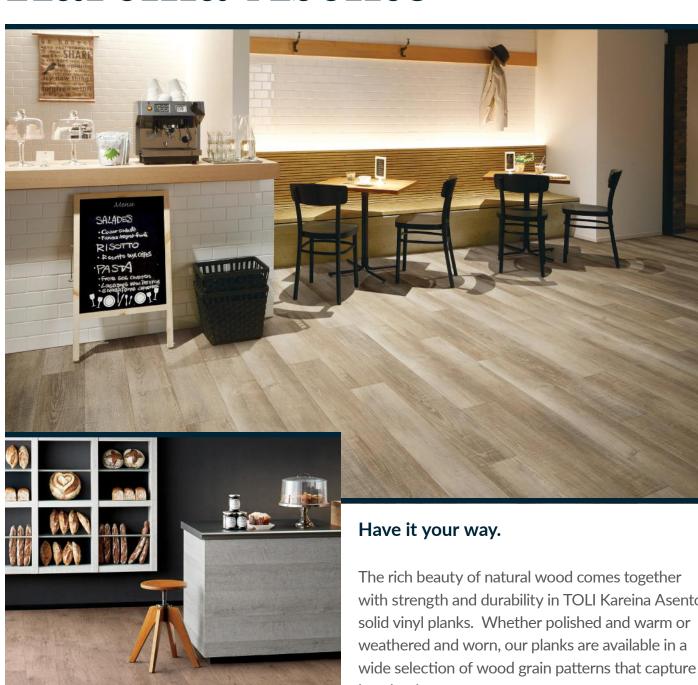
Exclusively from CBC Flooring

## TOLI Kareina Asento®



COMMERCIAL PLANK FLOORING

## Kareina Asento

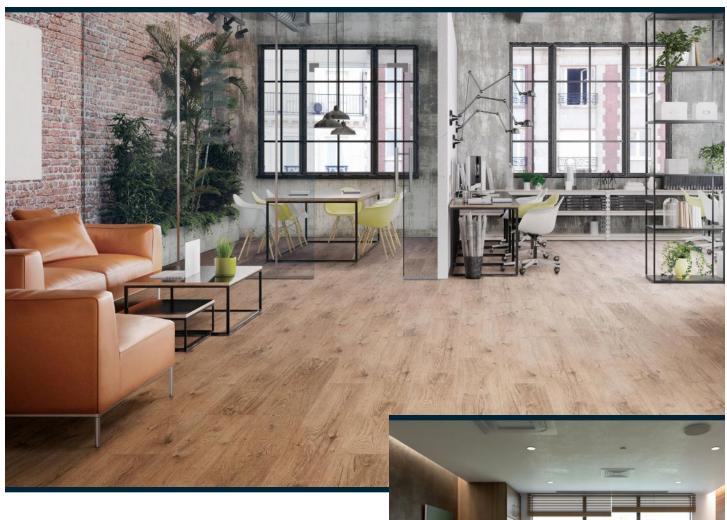


7002

Shroom Constitution Oak

with strength and durability in TOLI Kareina Asento wide selection of wood grain patterns that capture the imagination.

TOLI Kareina Asento has been designed to bring beauty, durability and low maintenance flooring to high traffic areas. The result is our collection of finely detailed classic and realistically hewn woods. So true to nature, it truly raises the bar for the industry.



#### IDEAL FOR HIGH TRAFFIC APPLICATIONS



HEALTHCARE



EDUCATION



RETAIL



GET SAMPLES FAST 919-230-8700 www.cbcflooring.com

Questions? Give us a call, we're ready to help you create your next great space.

7043 Saddle Bartuka Oak

### **Features of TOLI Kareina Asento**

- ❖ 4" x 36" or 7" x 48" formats
- 2.5mm overall thickness\*
- 0.5mm (20 mil) heavy commercial wear layer
- Square edge for easier maintenance
- PU wear layer for durability and low maintenance options
- 38 on trend colorways
- Part of the TOLI Coordination System
- ❖ ASTM F 970 750 PSI
- Ortho-Phthalate free

\*TOLI Kareina Asento is also available in a 3.0mm overall thickness – contact your local CBC Flooring Sales Representative for further information.



4011 Bionda Roma Walnut



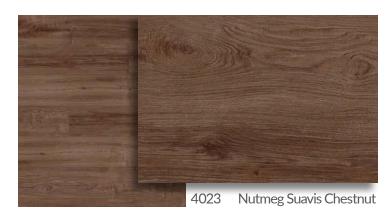


























### **TOLI Coordination**

TOLI Kareina Asento is part of the TOLI Coordination System which was developed to link all TOLI product lines together through color allowing you to create the highest performing spaces with complimentary products.

The TOLI Coordination System is not a matching program. It's a program that allows you to easily find colors and designs that will work together across all TOLI products - HVT, Sheet Vinyl and LVT.

TOLI Coordination – Allowing for Ideal Product Selection While Enhancing the Creativity and Continuity of Design









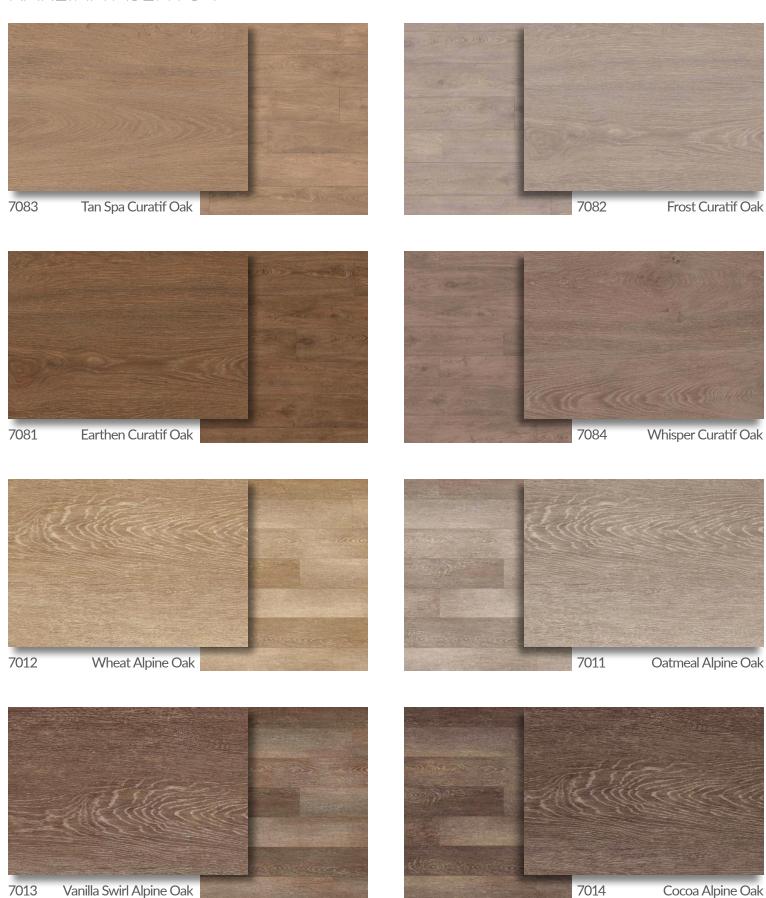






























### **Product Characteristics**

Standard Spec	ASTM 1700
Classification	Class III Type A & B
Nominal Dimensions/ Packaging	4" x 36" (102mm x 914mm) 36 pcs/ctn (36 sf/ctn)
	7" x 48" (178mm x 1220mm) 15 pcs/ctn (35 sf/ctn)
Overall Thickness	2.5mm (0.10")
Wear Layer Thickness	0.5mm (0.020")

### Fire

ASTM E 648 Critical Radiant Flux	Class I Passes >0.45 watts/cm <sup>2</sup>	
ASTM E 662 Smoke Generation	<450 Passes	

### **Test Performance**

ASTM F 1700 Standard Spec for Solid Vinyl Floor	Meets or Exceeds Requirements
ASTM F 925 Chemical Resistance	Passes
ASTM F 970 (modified) Static Load Limit	750 PSI
ASTM D 2047 Static Coefficient of Friction	0.6
ASTM F 137 Flexibility	Passes
ASTM F 1514 Resistance to Heat	Passes
ASTM F 1515 Resistance to Light	Passes
CA 01350 VOC Emissions	Passes FloorScore Certified FS-05645

### Warranty

TOLI Kareina Asento is covered by a limited 10-year warranty. Visit our website, www.cbcflooring.com for complete details.

CBC Flooring is ISO 9001 and 14001 certified







Exclusively from CBC Flooring

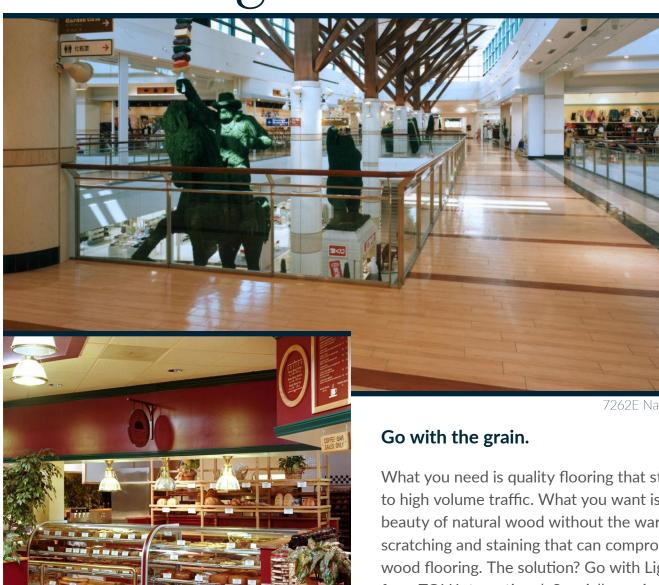
# TOLI Lightwood®

LUXURY VINYL TILE



COMMERCIAL PLANK FLOORING

# TOLI Lightwood



1022 Golden Oak

7262E Natural Maple

What you need is quality flooring that stands up to high volume traffic. What you want is the rich beauty of natural wood without the warping, scratching and staining that can compromise real wood flooring. The solution? Go with Lightwood from TOLI International. Specially engineered for schools, hospitals, restaurants, retail environments and other demanding commercial areas, surface embossed Lightwood is hands down the most realistic, yet most practical resilient plank flooring around.

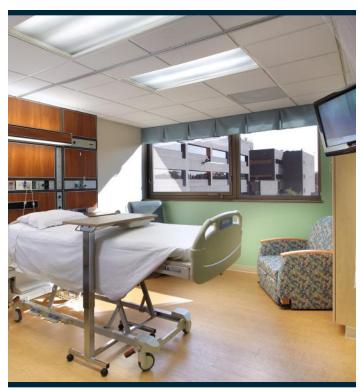
Trust the experience. Trust TOLI.



GET SAMPLES FAST 919-230-8700 www.cbcflooring.com Questions? Give us a call, we're ready to help you create your next great space.

### It's everything real wood wishes it were.

The highest quality films are used to give Lightwood the finely detailed wood grain appearance of natural oak, maple, cherry, cedar and other attractive wood species. It's available in 26 rich shades, in 4" and 6" planks. But that's where the similarity to real wood ends and the advantages of Lightwood begin. An extended construction process ensures Lightwood is dimensionally stable, which allows for a safe and secure installation. It also provides a higher PSI and greater resistance to indentations for long life. Lightwood has outstanding acoustical properties, too. And, while it can be waxed where a high gloss is preferred, Lightwood's low luster wear surface stands up to heat, cold, spills and heavy foot traffic with or without wax.



7850E Classic Maple

### LIGHTWOOD 4" PLANKS



7261E Bleached Maple



7262E Natural Maple



3206E Natural Bamboo



3207E Carbonized Bamboo



7613E Medium Chestnut

#### IDEAL FOR HIGH TRAFFIC APPLICATIONS





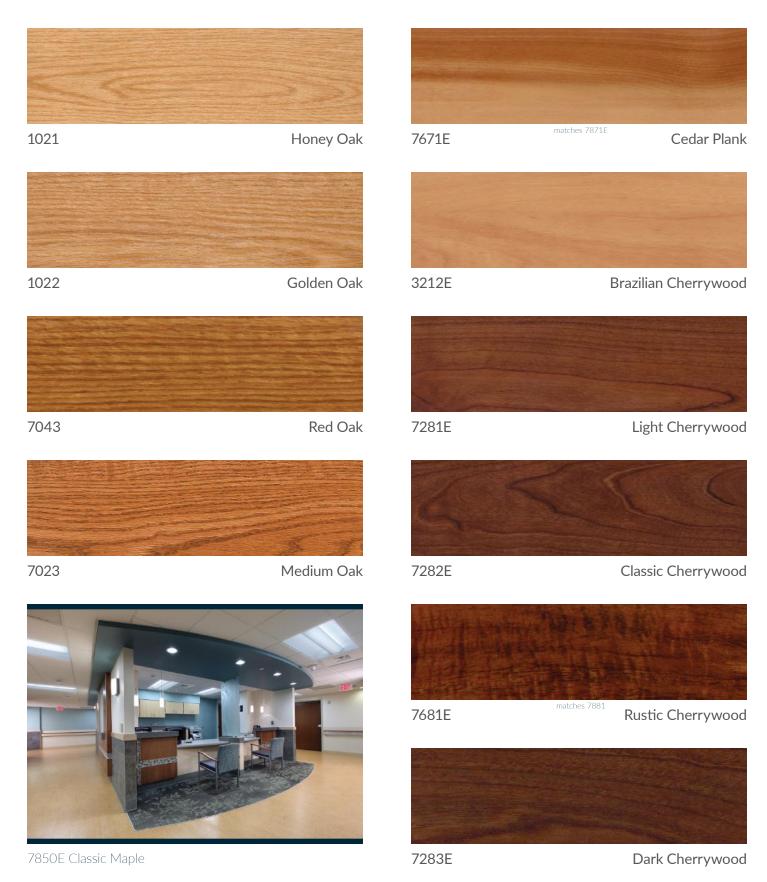


HEALTHCARE

**EDUCATION** 

RETAIL

## LIGHTWOOD 4" PLANKS



## LIGHTWOOD 6" PLANKS



7871E Cedar Plank



1911E White Sycamore



1916E American Cherry



7881 Rustic Cherrywood



3516 Antique Plank

### Indulge your creative side.

Lightwood is available in a large selection of patterns and combines easily with other TOLI tile products for a limitless range of design possibilities.



7871E Cedar Plank



7850E Classic Maple



7813E Medium Chestnut

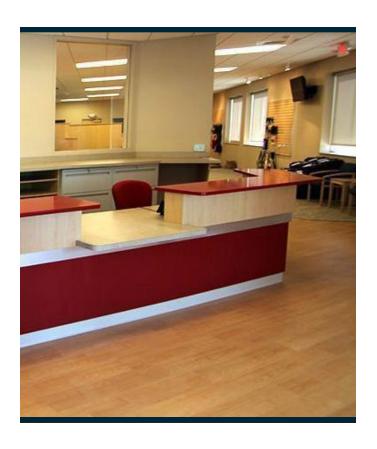


7865 Stained Spruce



7866 Blackened Spruce

## LIGHTWOOD





### **Product Characteristics**

Standard Spec	ASTM F 1700
Classification	Class III Type A & B
Nominal Dimensions/ Packaging	4" x 35.4" (100mm x 900mm) 30 pcs/ctn (29.2 sf/ctn)
	6" x 35.6" (150 mm x 900 mm) 20 pcs/ctn (29.2 sf/ctn)
Overall Thickness	3.0mm (0.120")
Wearlayer Thickness	0.5mm (0.020")

### Fire

ASTM E 648 Critical Radiant Flux	Class 1 (>0.45/sq cm)	
ASTM E 662 Smoke Generation	<450 Passes	

### **Test Performance**

rest i ci iorinarice	
ASTM F 1700 Standard Spec for Solid Vinyl Tile	Exceeds Requirements
ASTM F 925 Chemical Resistance	Passes
ASTM F 970 (Modified) Static Load Limit	1,000 PSI
ASTM C 1028 Static Coefficient of Friction	≥0.6 ADA Compliant
ASTM F 137 Flexibility	Passes
ASTM F 1514 Resistance to Heat	Passes
ASTM F 1515 Resistance to Light	Passes
CA 01350 VOC Emissions	Passes FloorScore Certified FS-03027 HPD currently available

### Warranty

TOLI Lightwood is covered by a limited 10-year warranty. Visit our website, www.cbcflooring.com for complete details.

CBC Flooring is ISO 9001 and 14001 certified







Exclusively from CBC Flooring

# Step Easy Collection

PATHWAYS / NATTICE® / STAIR TREADS



## Pathways



### In, out and in between.

Takiron Pathways is the slip-resistant flooring that is soft enough for bare feet, but tough enough for heavy rolling carts and pallet jacks. Its rich texture delivers the safety and looks to transform heavy traffic areas in healthcare, educational, retail and hospitality settings.

Pathways comes in five bright colors and five neutral tones that look as good in the front lobby as they do in the service corridor. Transform a utilitarian space or introduce an interesting and low-maintenance visual to public areas to improve safety without sacrificing beauty...

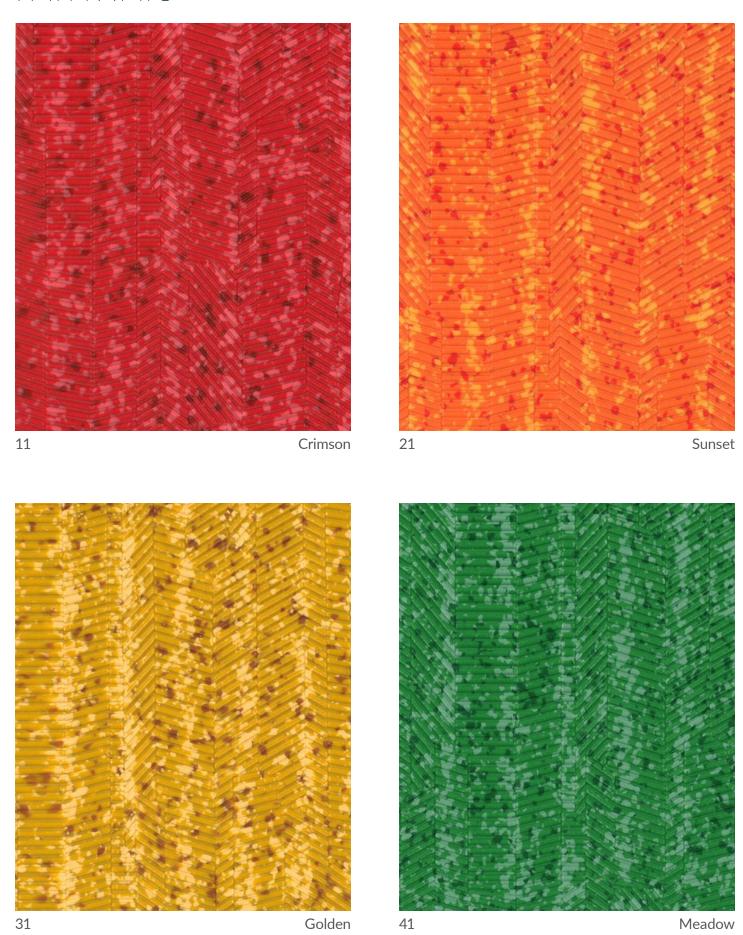
## Safety first. Beauty first.

The safe, slip-resistant surface that keeps you safer inside and out while standing up to heavy foot traffic. Takiron Pathways' rich texture delivers excellent traction, but is supple enough for bare feet. It looks cool inside and stands up to the heat and sunlight of exterior applications.

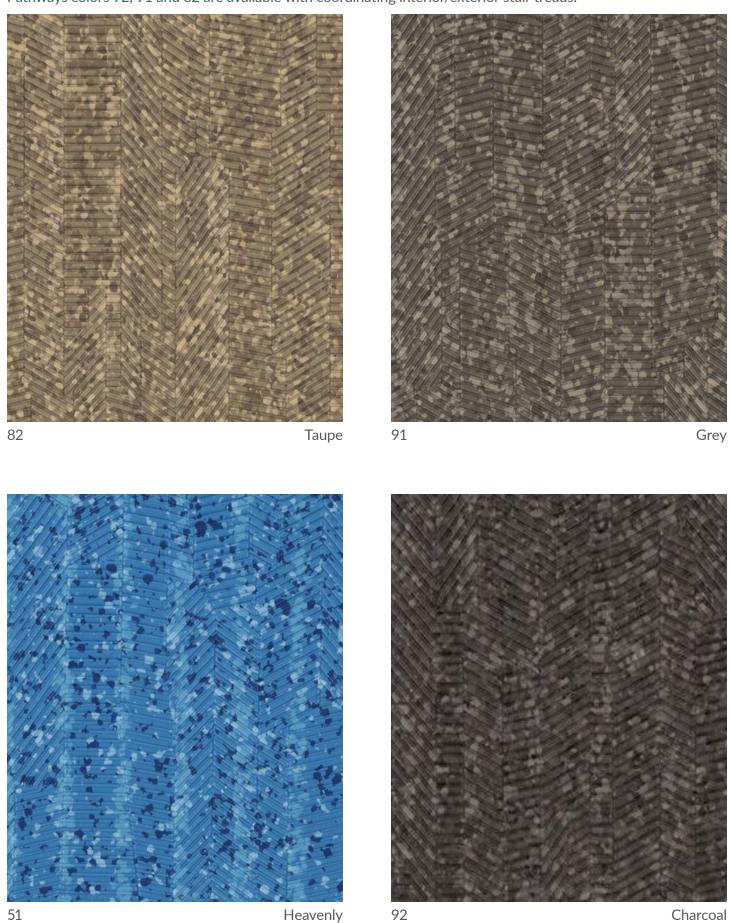


GET SAMPLES FAST 919-230-8700 <u>www.cbcflooring.com</u> Questions? Give us a call, we're ready to help you create your next great space.

## PATHWAYS



Pathways colors 92, 91 and 82 are available with coordinating interior/exterior stair treads.



## **Nattice**

Whether installed interior or exterior, Nattice's subtle texture provides a softer visual with the same slip resistance and durability you have come to expect from Takiron. Nattice sheet pairs perfectly with its color-coordinating Stair Treads for a beautiful, functional and safe environment



## NATTICE









Storm

## Stair Treads

### Stepping up and stepping out.

Takiron Treads are the tread and riser combination that provides slip-resistant protection to interior and exterior stairways. Designed to pair beautifully with Takiron's Pathways and Nattice interior/exterior slip-resistant flooring, this tread is designed to withstand heavy foot traffic — and Mother Nature.

### **Lasting Beauty**

- Approved for interior or exterior installations
- Superior color retention and fade resistance
- Color coordinates with our Pathways and Nattice Sheet

### **Product Features**

- One piece tread and riser
- 6' and 4' lengths
- Tread depth 19.69"
- Available with yellow nosing to satisfy CA Title 24 and ADA Recommendations for the Visually Impaired (6' only)

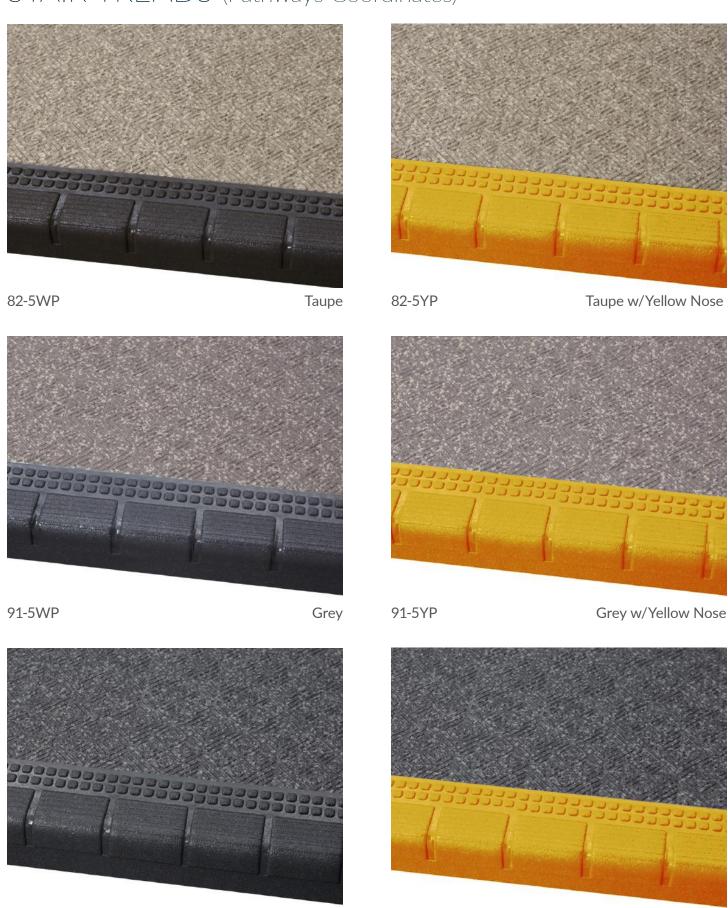
## Easy Installation & Maintenance

- Can be installed with our double-faced installation tape
- Excellent cleanability
- Lower life cycle cost



## STAIR TREADS (Pathways Coordinates)

92-5WP

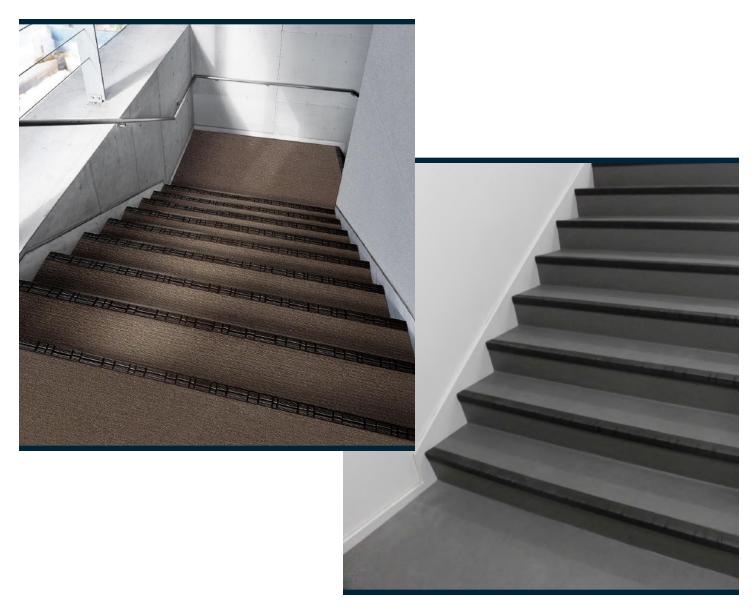


Charcoal

92-5YP

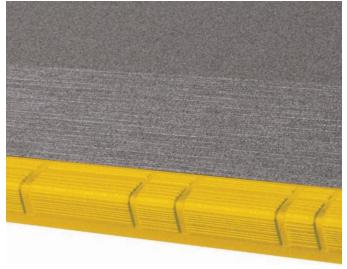
Charcoal w/Yellow Nose

## STAIR TREADS (Nattice Coordinates)









Chromed Cloud w/Yellow Nose 936-8YN

## STAIR TREADS (Nattice Coordinates)



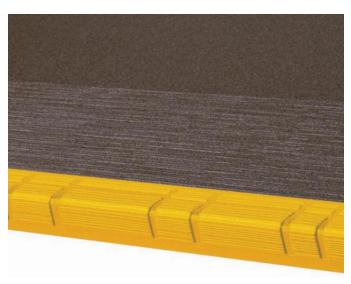
833-8WN Autumn Fog



833-8YN Autumn Fog w/Yellow Nose



837-8WN Mudslide



837-8YN Mudslide w/Yellow Nose



937-8WN Storm



937-8YN Storm w/Yellow Nose

## Pathways/Nattice

### **Product Characteristics**

Standard Spec	ASTM 1303
Classification	Type II
Backing Class	Class B
Nominal Dimensions	6' Wide x 66' Long (1820mm x 20m)
Overall Thickness	0.10" (2.5mm)
Packaging	44 SY per roll

### Fire

ASTM E648 Critical Radiant Flux	Passes
ASTM E662	Passes <450
Smoke Density	Flaming and Non-Flaming

#### **Test Performance**

ASTM F 1303 Standard Spec for Vinyl Floor Covering with Backing	Meets or Exceeds Requirements
ASTM D 2047 Static Coefficient of Friction	≥0.8 ADA Compliant Wet and Dry
ASTM F 970 Static Load Limit	>750 PSI
ASTM F 925 Chemical Resistance	No effects
ASTM F 137 Flexibility	Passes
ASTM F 1914 Residual Indentation	Passes
ASTM F 1514 Resistance to Heat	Exceeds (ΔE < 1)
ASTM F 1515 Resistance to Light	Exceeds (ΔE < 1)
CA 01350 VOC Emissions	Passes FloorScore Certified FS-03268

### Warranty

Takiron Pathways & Nattice are covered by a limited 5-year warranty. Visit our website, <u>www.cbcflooring.com</u> for complete details.

CBC Flooring is ISO 9001 and 14001 certified

## **Stair Treads**

### **Product Characteristics**

Standard Spec	ASTM F 1303
Classification	Type TV
Tread Thickness	0.10" (2.5mm)
Tread Depth	19.69" (500mm)
Nose Height	1.57" (40mm)
Nosing Thickness	0.165" (4mm)
Packaging	4' Length 7 pcs/ctn
	6' Length 5 pcs/ctn

### Fire

ASTM E648 Critical Radiant Flux	Class 1
ASTM E662	Passes <450
Smoke Density	Flaming and Non-Flaming

### **Test Performance**

ASTM D 2047 Static Coefficient of Friction	≥0.8 ADA Compliant Wet and Dry
ASTM D 3389 Abrasion Resistance	<0.13 mg/cycle
ASTM F 1514 Resistance to Heat	Exceeds (ΔE < 1)
ASTM F 1515 Resistance to Light	Exceeds (∆E < 1)
ASTM F 925 Chemical Resistance	No effects
ASTM F 970 Static Load Limit	>600 PSI
CA 01350 VOC Emissions	Passes FloorScore Certified FS-07215

### Warranty

Takiron Stair Treads are covered by a limited 5-year warranty. Visit our website, <a href="www.cbcflooring.com">www.cbcflooring.com</a> for complete details.







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## **Resistance to Chemicals**

		Surface Dulling Surface Attack						<b>‹</b>	Color Change						
Agent	Mature® AdVantage	Kareina Asento®	Homogeneous Vinyl Tile	Nattice™/Pathways/ Stair Treads	Mature AdVantage	Kareina Asento	Homogeneous Vinyl Tile	Nattice/Pathways/ Stair Treads	Mature AdVantage	Kareina Asento	Homogeneous Vinyl Tile	Nattice/Pathways/ Stair Treads			
Acetic Acid - 5%	0	0	0	0	0	0	0	0	0	0	0	0			
Acetic Acid - 28%	0	0	0	0	0	0	0	0	0	0	0	0			
Ammonia - 5%	0	0	0	0	0	0	0	0	0	0	0	0			
Ammonium Hydroxide - 10%	0	0	0	0	0	0	0	0	0	0	0	0			
Ammonium Hydroxide - 30%	0	0	0	0	0	0	0	0	0	0	0	0			
Aniline Blue - 2.5%	0	0	0	0	0	0	0	0	1	0	3	2			
Bleach - 5%	0	0	0	0	0	0	0	0	0	0	0	0			
Dialysis Solution	0	0	0	0	0	0	0	0	0	3	0	0			
Ethyl (Denatured) Alcohol	0	0	0	0	0	0	0	0	0	0	0	0			
Formaldehyde - 37%	0	0	0	0	0	0	0	0	0	0	0	0			
Giesma Blood Stain	0	0	0	0	0	0	0	0	3	3	3	3			
Hand Sanitizer (Alcohol Based)	0	0	0	0	0	0	0	0	0	0	0	0			
Hema 3 Solution	0	0	0	0	0	0	0	0	0	0	0	0			
Hydrochloric Acid - 5%	0	0	0	0	0	0	0	0	0	0	0	0			
Hydrochloric Acid - 38%	0	0	0	0	0	0	0	0	0	0	0	0			
Hydrogen Peroxide - 30%	0	0	0	0	0	0	0	0	0	0	0	0			
Kerosene	0	0	0	0	0	0	0	0	0	0	0	0			
Mineral Oil	0	0	0	0	0	0	0	0	0	0	0	0			
Olive Oil	0	0	0	0	0	0	0	0	0	1	0	0			
Phenol - 5%	0	0	0	0	0	0	0	0	0	1	1	0			
Phenolic Disinfectant Cleaner	0	0	0	0	0	0	0	0	0	1	0	2			
Potassium Hydroxide - 15%	0	0	0	0	0	0	0	0	0	0	0	0			
Quaternary Disinfectant Cleaner	0	0	0	0	0	0	0	0	0	1	0	0			
Rubbing Alcohol (5% Isopropyl)	0	0	0	0	0	0	0	0	0	0	0	0			
Sodium Hydroxide - 5%	0	0	0	0	0	0	0	0	0	0	0	0			
Sodium Hydroxide - 15%	0	0	0	0	0	0	0	0	0	0	0	0			
Sodium Hydroxide - 50%	0	0	0	0	0	0	0	0	0	0	0	0			
Sulfuric Acid - 5%	0	0	0	0	0	0	0	0	0	0	1	0			
Turpentine	0	0	0	0	0	0	0	0	0	0	0	0			
Unleaded Gasoline (Regular Grade)	0	0	0	0	0	0	0	0	0	0	0	3			
Uric Acid	0	0	0	0	0	0	0	0	0	1	0	0			

<sup>0 -</sup> No Change

#### Notes:

According to ASTM, the F925 test method is subjective and test results are nonnumeric;

This test is not a stain test - it is intended to determine the effect specific chemicals (or agents) will have on the surface of the flooring;

The flooring product is tested without any applied sealers or floor finishes;

For the most accurate results, CBC America recommends using the customer's chemicals on actual product samples that have been treated with the maintenance products to be used on the finished floor;

Flooring sample material for testing is readily available from CBC America;

For more detailed information, please contact CBC America.

<sup>1 -</sup> Slight Change

<sup>2 -</sup> Moderate Change

<sup>3 -</sup> Severe Change

## **Adhesive Reference**

	Product	RH Limit ASTM 2170	Vapor Emission ASTM F1899	pH Limit	Weight (lbs) per Unit	Trowel Size and Usage Notes	Unit Size	Coverage per Unit	Wet or Flood Was	Extreme Heat or C	Heavy Static Load	Custom Designs	Mature® AdVanta	Lightwood®/Kare	Homogeneous Vin	Nattice® & Pathwa	Nattice & Pathway	Tread & Risers (Int	Tread & Risers (Ex
						1/16 x 1/16 x 1/16 V-notch	4 Gallon	670-750 SF				•				Р		Р	
S	CBC® 5001	85%	6 lbs / 24 hours /	10 pH	40.0	1/16 x 1/16 x 1/16 V-notch	4 Gallon	720-800 SF										N	
Adhesives	Acrylic	03%	1,000 SF	10 pm	40.0	1/32 x 1/16 x 1/32 U-notch	4 Gallon	880-1,040 SF				•	Р	P	Р				
hes						1/32 x 1/16 x 1/32 U-notch	4 Gallon	1,200-1,400 SF					N	N	N	N			
PA	CBC 951 Epoxy	90%	8 lbs / 24 hours / 1,000 SF		29.0	1/32 x 1/16 x 1/32 U-notch	1 Gallon	175-225 SF	•	*	•	•	•	•	•	•	•	•	•
Accessories	<b>Opti-Tape</b> 9.5" Width				7.3		1 roll/ctn	165 LF per roll										•	
Tread Ac	CBC 800 Nose Caulk				1.7	Double Caulking Gun	13.5 oz. Tube	40 LF per tube		*								•	•

P = Porous surface

N = Non-porous surface

Recommended

TOLI®

ina Asento®

C.I. TAKIRON

ays (Interior)\*

/s (Exterior)

◆ = Porus & non-porous surface

\* = Interior wet areas follow exterior instructions

CBC® Flooring

Phone: (919) 230-8700
Website: www.cbcflooring.com

E-Mail: technical@cbcflooring.com

04-22

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## **Products LEED Chart**



### **USGBC-LEED Credits**

#### **Materials & Resources**

### **Indoor Environmental Quality**

Product	MR Credit 1.2: Building Reuse	MR Credit 2: Construction Waste Management	MR Credit 3.1: Material Reuse	Recycled Content Pre- Consumer	Recycled Content Post- Consumer	MR Credit 4: Recycled Content Contribution (Sum of post- consumer + 1/2 pre-consumer)	IEQ Credit 4.1: Low Emitting Materials - Adhesives	IEQ Credit 4.3: Low Emitting Materials - Flooring Systems	FloorScore Certification Number	California Section 01350 Compliant
Arborpath	•	•	~	>28%	>4%	18%	~	~	FS-03026	~
FasolPlus	~	~	V	>50%	0-2%	26%	V	~	FS-03026	~
Kolurpath	~	~	V	>35%	0-2%	18.5%	V	~	FS-03026	~
Lightwood	~	~	V	>35%	0-2%	18.5%	V	~	FS-03027	~
Linotesta	~	~	V	>50%	0-2%	26%	V	~	FS-03026	~
Mature AdVantage	~	~	V	>14.5%	>14%	21.25%	V	~	FS-03031	~
Piesta	~	~	~	>28%	>4%	18%	<b>v</b>	~	FS-03026	~
Strataline	~	~	~	>28%	>4%	18%	V	~	FS-03026	~
Terraline	~	~	V	>35%	0-2%	18.5%	V	~	FS-03026	~
Viale	~	~	V	>50%	0-2%	26%	V	~	FS-03026	~
Nattice	~	~	V	12%	8%	14%	~	~	FS-03268	~
Pathways	~	~	<b>✓</b>	12%	8%	14%	~	~	FS-03268	~
Stair Treads	~	~	V	6%	4%	7%	<b>✓</b>	~	FS-07215	V

Based on the 2009 LEED rating system and the overall scope of your project TOLI products may contribute to your LEED scorecard.

919-230-8700 <u>technical@cbcflooring.com</u> <u>www.cbcflooring.com</u> 04-22

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