

**FLORWORKS®**  
Distinctive, Durable, Different



RESILIENT PLANK & TILE FLOORING

**matsinc.®**  
Every step of the way



Founded in 1971, Mats Inc. is a privately held business headquartered in Massachusetts with additional distribution facilities in Georgia and sales offices throughout the United States. For more than 40 years, Mats Inc. has delivered quality commercial matting and flooring solutions and our customers have come to expect the very best from us: award-winning product designs, deep stocking levels, and world class service.

Customers also rely on Mats Inc. for functional, aesthetic and environmentally-friendly product innovations. Our product offerings span three lines of business: Entrance Systems, Matting and Specialty Products; Sports Flooring; and Contract Flooring.

We are committed to maintaining strict environmental standards across our businesses, and we are proud to offer Green Label Plus and FloorScore® certified products, Green Guard certified adhesives, and environmentally-friendly maintenance and end-of-life recycling programs. We value your business and will strive to continue to meet your needs—every step of the way.

**matsinc.®**  
Every step of the way

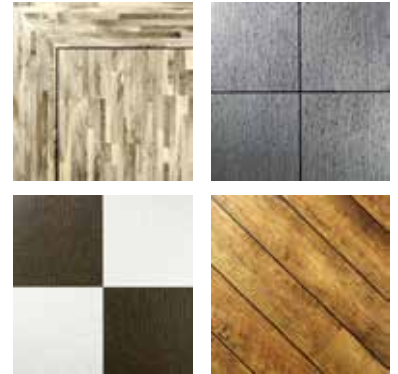


## Welcome to the Floorworks® Collection

The Floorworks® Collection by Mats Inc. is among the highest quality resilient plank and tile flooring available.

The Floorworks® Collection authentically emulates nature’s patterns and colors with a wide variety of wood, stone and metal designs. With more than 90 designs in stock, we are confident you will find the perfect solution to create your ideal floor. When you choose Floorworks®, you are choosing:

- Authentic, cutting edge standard designs with hundreds of additional custom options available
- Rich designs and surface textures that resemble materials found in nature
- Deep stocking levels to ensure availability
- High quality production
- ISO 14001 and ISO 9001 certified manufacturing



### Table of Contents

About Mats Inc. ....	ii	Travertine .....	13
Plank Collection .....	2	Metallic Deckplate .....	13
Maple Wood .....	3	Urban Stone .....	13
Birch Wood.....	3	Santa Fe.....	14
Ash .....	3	Sandstone .....	14
Beech Wood .....	4	Linen .....	15
Bamboo.....	4	Stratum .....	16
Oak Wood.....	5	Technical Data .....	18
Strip Wood .....	5	LEED Scorecard .....	19
Cherry .....	6		
Elm .....	6		
Brazilian Parquet .....	6		
Pine Wood .....	6		
Antique .....	7		
Walnut.....	7		
Hickory .....	8		
Zebrano.....	8		
Distressed Wood .....	9		
Tile Collection .....	10		
Concrete .....	11		
Stained Concrete .....	11		
Slate.....	12		



At Mats Inc. we strive to deliver an unmatched level of service, knowledge and integrity. Our goal is to offer the right solutions for every application and every budget. To meet these challenges, we provide quick turnaround on all of our products. Items marked with a “QuickShip” icon represent some of our most popular items. To meet demand, we maintain the deepest level of stock for these products.

David Bromkin Oncology  
and  
Special Care Unit

EXIT

EXIT

# FLOORWORKS® PLANK COLLECTION

## Maple Wood



W2001 Bleached Maple | 4" x 36"



Q W2010 Vanilla Maple | 4" x 36"



Q W2003 Heritage Maple | 4" x 36"



W2002 Honey Maple | 4" x 36"

## Birch Wood



W7002 River Birch | 6" x 36"



W7003 Silver Birch | 6" x 36"

## Ash



W7550 Gray Ash | 6" x 36"

## Beech Wood



W5020 Sandy Beech | 6" x 36"



W5002 Warm Beech | 6" x 36"



W5010 Red Beech | 6" x 36"

## Bamboo



W8001 Natural Bamboo | 4" x 36"



W8002 Carmelized Bamboo | 4" x 36"



W8011 Dark Blend Bamboo | 4" x 36"



## Oak Wood



W1003 Oregon White Oak | 6" x 36"




W1001 Natural Oak | 6" x 36"



W1004 White Wash Oak | 6" x 36"



 W1002 American Red Oak | 4" x 36"




W1005 Arcadian Oak | 6" x 36"



W1011 Burnished Oak | 6" x 36"



 W1010 Gunsmoke Oak | 6" x 36"

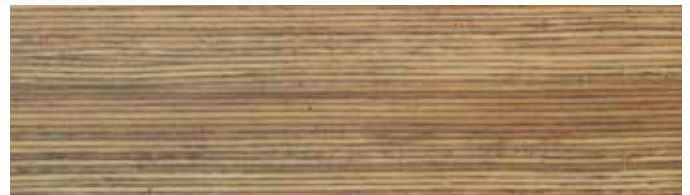



W1012 California Black Oak | 6" x 36"

## Strip Wood



W9304 Sterling Strip Wood | 6" x 36"



 W9300 Blended Strip Wood | 6" x 36"

## Cherry



W6505 Sapwood Cherry | 6" x 36"



Q W6501 Brazilian Cherry | 4" x 36"



Q W6502 Heartwood Cherry | 6" x 36"

## Elm



W6001 Natural Elm | 6" x 36"

## Brazilian Parquet



W9201 Brazilian Parquet Trend | 6" x 36"

## Pine Wood



W4040 Colonial Pine | 6" x 36"



W4021 Heart Pine | 6" x 36"



W4030 Cajun Pine | 6" x 36"



## Antique



Q W9010 Antique Pine | 6" x 36"



W1020 Antique Mahogany | 6" x 36"



Q W9001 Antique Zebra Wood | 6" x 36"

## Walnut



W3011 Vanilla Walnut | 4" x 36"



Q W3001 Natural Walnut | 6" x 36"



Q W3010 Cherry Walnut | 6" x 36"

## Hickory



W1033 Nutmeg Hickory | 6" x 36"

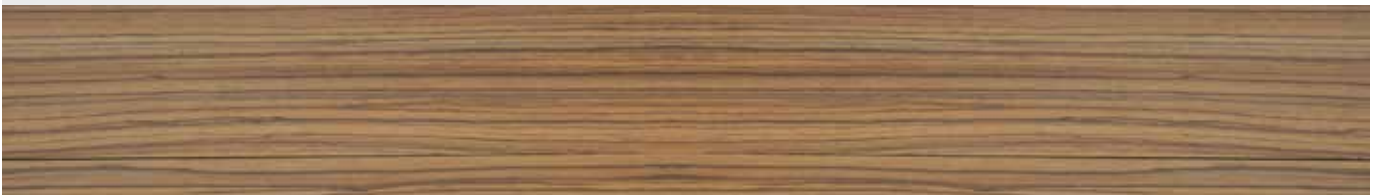


W1035 Buckeye Hickory | 6" x 36"



W1036 Shellbark Hickory | 6" x 36"

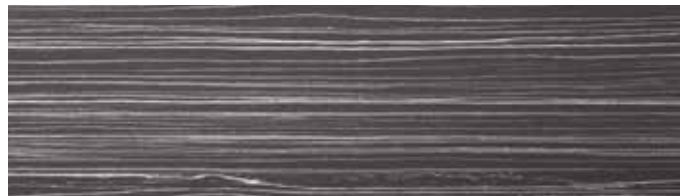
## Zebrano



W9100 Natural Zebrano | 6" x 36"



W9110 Smoked Zebrano | 6" x 36"



W9101 Ebony Zebrano | 6" x 36"

## Distressed Wood



W1053 Tudor Distressed Wood | 6" x 48"



W1052 Island Distressed Wood | 6" x 48"



W1050 Sedona Distressed Wood | 6" x 48"



W1051 Tuscan Distressed Wood | 6" x 48"






# FLOORWORKS® TILE COLLECTION

## Concrete



 T303 Overcast | 18" x 18"




T321 Sandstorm | 18" x 18"



T310 Cement | 12" x 24"



 T301 Smokey | 18" x 18"



 T311 Asphalt | 12" x 24"

## Stained Concrete



T252 Stained Concrete Metro | 18" x 18"




T251 Stained Concrete Muse | 18" x 18"



T250 Stained Concrete Vogue | 18" x 18"

## Slate



 T210 Coastal Slate | 12" x 18"



T215 Hearthstone Slate | 12" x 18"



T211 Indian Slate | 12" x 18"




T204 Alaskan Slate | 12" x 18"



T216 Quarry Slate | 12" x 18"



 T203 Mountain Slate | 12" x 18"




T202 African Slate | 12" x 18"



T217 Copper Slate | 12" x 18"



 T218 Canyon Slate | 12" x 18"




## Travertine



T502 Travertine Mist | 18" x 18"



 T501 Travertine Gold | 18" x 18"


## Metallic Deckplate



T921 Deckplate Charcoal | 18" x 18"

## Urban Stone



 T330 Urban Bronze | 18" x 18"

## Santa Fe



T601 Santa Fe Eggshell | 18" x 18"



T602 Santa Fe Mink | 18" x 18"



T603 Santa Fe Dusk | 18" x 18"




T604 Santa Fe Sable | 18" x 18"

## Sandstone




T401 Toffee Sandstone | 18" x 18"



 T102 Dusk Sand | 18" x 18"



 T103 Midnight Sand | 18" x 18"

## Linen



T910 Linen Sand | 18" x 18"



T911 Linen Sage | 18" x 18"



T914 Linen Umber | 18" x 18"



T913 Linen Raven | 18" x 18"



## Stratum




T620 Stratum Whey | 18" x 18"



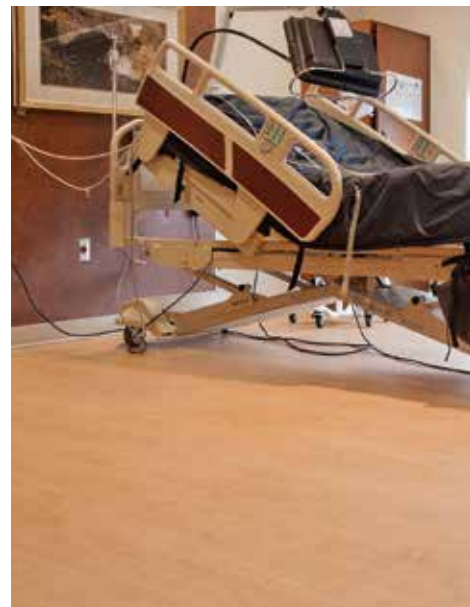
T622 Stratum Bark | 18" x 18"



 T623 Stratum Ink | 18" x 18"



T621 Stratum Pewter | 18" x 18"



## Floorworks® Planks & Tiles

	Standard	Options	
		Planks	Tiles
<b>General</b>	ASTM 1700 Class III Heterogeneous vinyl flooring that is ISO 9001 and ISO 14001 certified		
<b>Thickness</b>	3 mm	2 mm, 2.5 mm, 5 mm	2 mm, 2.5 mm, 5 mm
<b>Wear Layer</b>	0.5 mm	0.5 mm, 0.7 mm, 0.8 mm, 1 mm	0.5 mm, 0.7 mm, 0.8 mm, 1 mm
<b>Weight</b>	Approx. 1 lb/sq ft	Varies	Varies
<b>Sizes</b>	Floorworks® Planks: (varies by sku) 4" x 36", 6" x 36", 6" x 48" Floorworks® Tiles: (varies by sku) 12" x 18", 18" x 18", 12" x 24"	(varies by sku) 3" x 36", 9" x 36", 7.2" x 48"	(varies by sku) 12" x 12", 36" x 36", 12" x 36", 18" x 36"
<b>Edges</b>	Non-beveled straight edge	Beveled	Beveled
<b>Coatings</b>	PU coating	No wax, no stain, non-slip, no coating	No wax, no stain, non-slip, no coating
<b>Packaging</b>	36 sq ft / case	-	-
<b>Recycling</b>	Suitable	-	-

## Test Results

	Test	Requirement	Result
<b>Critical Radiant Flux</b>	ASTM E648	Class 1, 0.45 w/cm <sup>2</sup> or higher	Pass, Class 1
<b>Smoke Density</b>	ASTM E662	Specific optical density: max. 450	Pass
<b>Slip Resistance</b>	ASTM D2047	Static coefficient of friction: OSHA min. 0.5; ADA (guideline) min. 0.6	Pass, Compliance varies with surface texture
<b>Heavy Metal Content</b>	ASTM F963	Best = no detectable heavy metals	No detectable heavy metals
<b>Static Load Limit</b>	ASTM F970	Commercial use: min. 175 psi	1,000 psi
<b>Flexibility</b>	ASTM F137	No cracks/breaks	Pass
<b>Color Fastness (Heat)</b>	ASTM F1514	Max. average delta E of 8	Pass
<b>Color Fastness (Light)</b>	ASTM F1515	Max. average delta E of 8	Pass
<b>Chemical Resistance</b>	ASTM F925	Best = no change	No change
<b>Dimensional Stability</b>	ASTM F2199	< 0.1%	Pass, <0.1
<b>Underfloor Heating</b>		Suitable for underfloor heating	Suitable
<b>Possible LEED Credits</b>			
MR Credit 2	LEED-NC v.3	For 1-2 points: weight or volume = min. average 50% recycled or salvage construction waste	Floorworks® is fully recyclable
MR Credit 4	LEED-NC v.3	For 1-2 points: \$ value of all materials = min. average 10% recycled content	28% pre-consumer
IEQ Credit 4.1	LEED-NC v.3	For 1 point: low-emitting adhesive with a VOC of 70 g/L or less for multipurpose adhesive	Perma Bond VOC: 3 g/L
IEQ Credit 4.2	LEED-NC v.3	For 1 point: low-emitting sealer with a VOC of 350 g/L or less	MI Sealer Finish with Cross Linker VOC: 77 g/L
IEQ Credit 4.3	LEED-NC v.3	For 1 point: low-emitting flooring per Green Label Plus® or FloorScore®	FloorScore® certified



Floorworks® offers environmentally-positive attributes including recycled content, low-VOC emissions and low life-cycle costs. With these benefits, our product may contribute to a number of LEED points. Here's how Floorworks® can help you:

### ***Materials & Resources Credits (up to 4 points)***

#### **Construction Waste Management (MR 2; 2 possible points)**

Floorworks® is fully recyclable and may be shipped to our partner reclamation facilities for recycling and re-use in new products. Please contact us to learn more about this program.

#### **Recycled Content (MR 4; 2 possible points)**

Floorworks® contains 28% pre-consumer recycled content. This content can be used to calculate the overall rate of recycled content used in the products in your project and may contribute toward earning up to 2 LEED points.

### ***Indoor Environmental Quality Credits (up to 2 points)***

#### **Low-emitting materials in adhesives & sealants (IEQ 4.1; 1 possible point)**

At Mats Inc. we only offer low VOC adhesives and sealants. All of our products are Green Seal certified and meet the highest VOC standards.

#### **Low-emitting materials in flooring products (IEQ 4.3; 1 possible point)**

Floorworks® Planks and Tiles are FloorScore® certified, meeting California's tough VOC standards and Floorworks® may contribute one point in this area.

### ***Other Considerations***

Mats Inc. Floorworks® is manufactured at an ISO 9001 and ISO 14001 certified facility. Quality management and environmental impacts are both critical considerations in everything we do. We do not use harmful fillers or plasticizers, and we scrutinize our production to ensure that only the finest quality product reaches our customers.

Our products are fully recyclable. Our reclamation facilities will turn the product back into raw materials for re-use in the production of new products.

Please feel free to call us at any time to discuss how we can help you to achieve your LEED goals.

Contact us for more information on our other products



Entrance Systems, Matting & Specialty Products



Sports Flooring



Contract Flooring

# matsinc.®

Every step of the way

37 Shuman Avenue, Stoughton MA 02072  
800-MATS-INC (800-628-7462)  
781-344-1537 fax  
www.matsinc.com



© November 2013 Mats Inc. All rights reserved.