



# EMCORE

BY EMSER TILE®

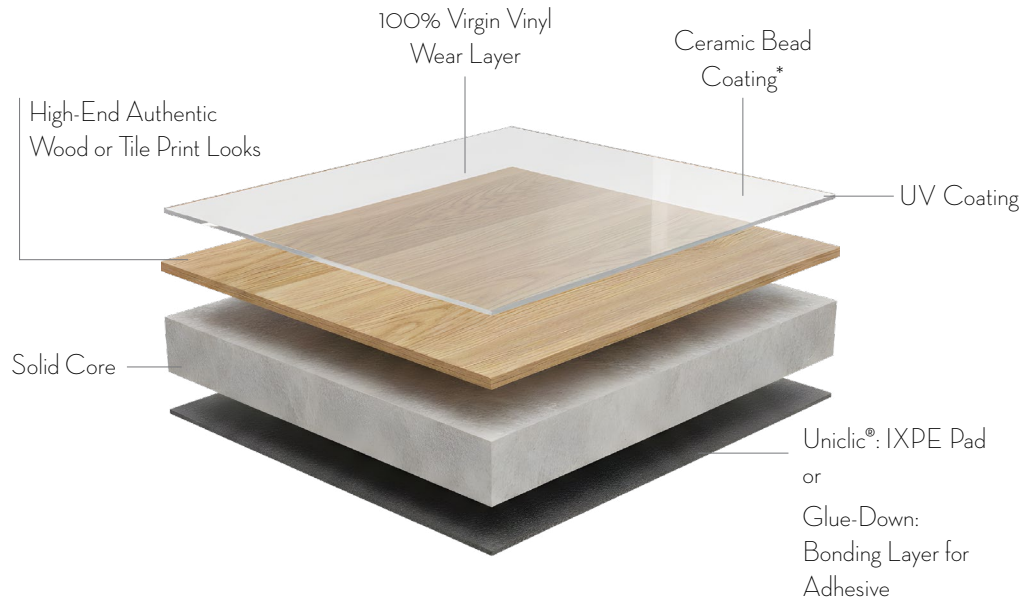
LUXURY VINYL COLLECTION





# EMCORE

BY EMSER TILE® LUXURY VINYL COLLECTION



Waterproof



Slip Resistant



Stain Resistant



No Phthalates or Heavy Metals



Scratch & Dent Resistant

## INSTALL SYSTEMS

### UNICLIC® LOCKING SYSTEM



Enables fast, seamless installation, with planks snapping together to form secure joints - no adhesive required.

### GLUE-DOWN SYSTEM



Flooring is installed using adhesive, allowing individual planks to be cut and arranged into custom patterns.

\*The wear layer on all products is comprised of a ceramic bead coating. This tough ceramic bead finish resists scratches and dents while adding subtle texture for a natural wood or stone feel.

12 & 20 MIL WEAR LAYER AVAILABLE

Emcore by Emser Tile® luxury vinyl is a solid-core construction, waterproof material that is stain-, scratch- and dent-resistant. It is offered with 15 different graphic faces provides the realistic look of wood or tile with easier installation. This collection of vinyl plank products is appropriate for any interior flooring application.

INSTALL SYSTEMS AVAILABLE



12 MIL **PLYMOUTH™**

7" x 48"



Alden



Carver



Doty



Smyth



12 MIL **MITFORD™**

7" x 48"



Aliso



Pismo



Zuma



12 MIL **MONARCH™**

7" x 48"



Uniclic® Locking | 5mm

Lancaster



Tudor



Stuart



12 MIL **VICEROY™**

7" x 48"



Uniclic® Locking | 5mm

Almanza



Glue-Down | 2mm

Cordoba



Marquina



12 & 20 MIL **OXFORD™**

7" x 48"



Uniclic® Locking | 5mm  
 20MIL

Hermosa

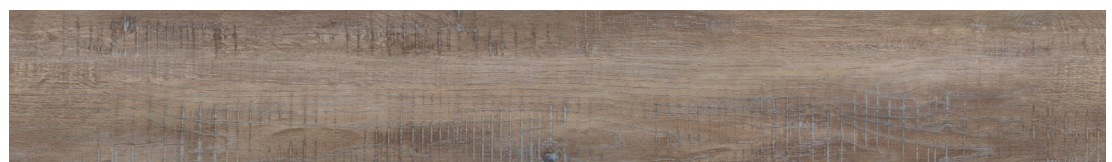


Glue-Down | 2mm  
 12MIL

Brea



Ojai





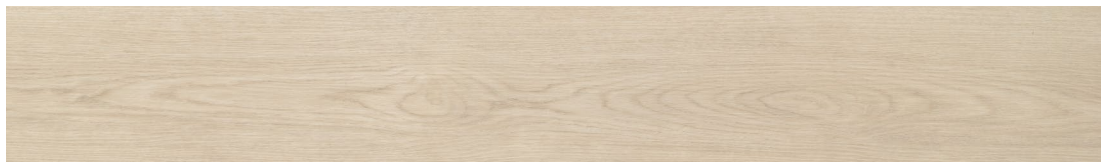
## 20 MIL **CORBY™**

7" x 48"



Glue-Down | 3mm

Mill



Oakley



Shire



Willow



## 20 MIL **WINDSOR™**

7" x 48"

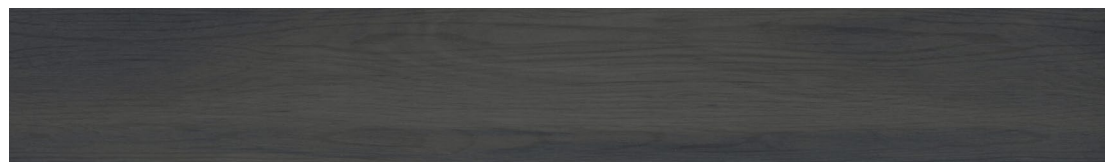


Uniclic® Locking | 5mm

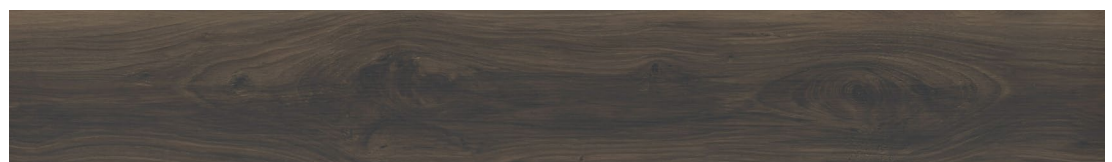
Barstow



Solvang



Malibu





## \*WOOD LOOK TRIM

Reducer



T-Moulding



End Cap



Stair Nose Flush



\*Trims NOT available in Plymouth™ and Corby™ styles

## UNICLIC<sup>®</sup> TESTING & PRODUCT INFO

### 12 MIL PRODUCT INFO

Thickness	5mm
Wear Layer	12mil
Solid Core	3.2mm
Underlayment	1.5mm IXPE Pad
Click System	Uniclic <sup>®</sup> (Short & Long)
UV Coating	Yes
Water Resistant	Yes
Warranty	35 Year Limited Residential Wear Warranty 5 Year Limited Commercial Wear Warranty

### 20 MIL PRODUCT INFO

Thickness	5mm
Wear Layer	20mil
Solid Core	3.0mm
Underlayment	1.5mm IXPE Pad
Click System	Uniclic <sup>®</sup> (Short & Long)
UV Coating	Yes
Water Resistant	Yes
Warranty	35 Year Limited Residential Wear Warranty 5 Year Limited Commercial Wear Warranty

### TESTING RESULTS

Squareness ASTM F2421	PASS	Heat Stability ASTM F1514	PASS (<2MM)
Dimensional Tolerances ISO 24337	PASS	Resistance to Chemicals ASTM F925	PASS
Dimensional Stability ASTM F2199	PASS	Smoke Density ASTM E662	<450
Slip Resistance DIN 51130	R10	Impact Sound Reductions ASTM E2179	Δ IIC 55 dB
Residual Indentation ASTM F1914	PASS (0.001")	Stain Resistance ASTM E423	NOT AFFECTED
Deep Abrasion ASTM D4060	25,000 CYCLES	Heavy Metals ASTM F963-16	FREE - PASS
Resistance to Bacteria ASTM G21	0 - PASS	Emissions Testing CDHP/CAL 1350	PASS (0g/L)
Castor Chair Resistance ANSI LF-01	PASS (25,000 CYCLES)	VOC Requirements ASTM D5116	PASS (0g/L)

## GLUE-DOWN PRODUCT INFO

WEAR LAYER  
**6 - 20 MIL**  
Specify at time of order.

THICKNESS  
**2-3MM**

NOMINAL SIZE  
**7"X48"**

CONSTRUCTION  
**DRY BACK**

EDGE  
**SQUARE**

INSTALLATION METHOD  
**GLUE DOWN**

TEXTURE  
**EMBOSSSED**

UV COATING  
**YES**

GLOSS  
**LOW/MATTE**

LEADTIME  
**85 - 110 DAYS\***

BACKING  
**NONE**

PHTHALATE  
**FREE!**

- The Emcore by Emser Tile<sup>®</sup> Collection contains no phthalates or heavy metal and is 100% virgin vinyl.
- The wear layer on all products is comprised of a ceramic bead coating. Requires expansion joints every 10 meters x 10 meters.

## 12 MIL **HYLTON™**

12"x24"



Uniclic® Locking | 5mm



Gray



Ivory



## 12 MIL **LEEDS™**

12"x24"



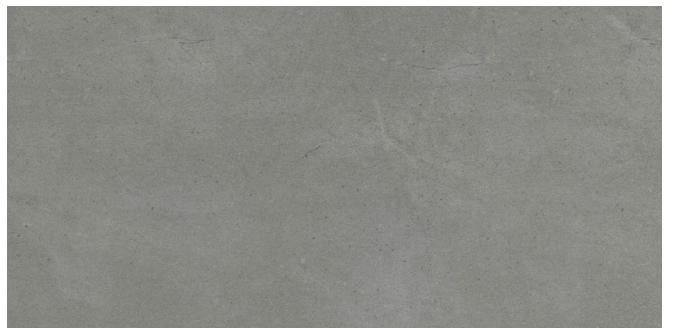
Uniclic® Locking | 5mm



Cream



Gray



12 MIL REIGN™

12"x24"



Uniclic® Locking | 5mm



Milk



White



STONE LOOK TRIM

T-Moulding



End Cap



UNICLIC® TESTING & PRODUCT INFO

12 MIL PRODUCT INFO

Thickness	5mm
Wear Layer	12mil
Solid Core	3.7mm
Underlayment	1 mm IXPE Pad
Click System	Uniclic® (Short & Long)
UV Coating	Yes
Water Resistant	Yes
Warranty	35 Year Limited Residential Wear Warranty 5 Year Limited Commercial Wear Warranty

TESTING RESULTS















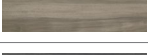

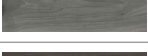

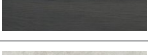
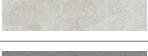

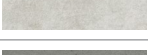


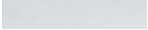
Squareness ASTM F2421	PASS
Dimensional Tolerances ISO 24337	PASS
Dimensional Stability ASTM F2199	PASS
Slip Resistance DIN 51130	R10
Residual Indentation ASTM F1914	PASS (0.001")
Deep Abrasion ASTM D4060	25,000 CYCLES

Resistance to Bacteria ASTM G21	0 - PASS
Castor Chair Resistance ANSI LF-01	PASS (25,000 CYCLES)
Heat Stability ASTM F1514	PASS (<2MM)
Resistance to Chemicals ASTM F925	PASS
Smoke Density ASTM E662	<450
Impact Sound Reductions ASTM E2179	Δ IIC 55 dB










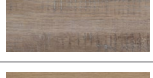
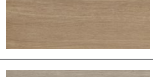
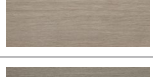
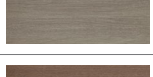
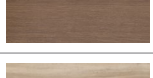



Stain Resistance ASTM E423	NOT AFFECTED
Heavy Metals ASTM F963-16	FREE - PASS
Emissions Testing CDHP/CAL 1350	PASS (0g/L)
VOC Requirements ASTM D5116	PASS (0g/L)

- The Emcore by Emser Tile® Collection contains no phthalates or heavy metal and is 100% virgin vinyl.
- The wear layer on all products is comprised of a ceramic bead coating. Requires expansion joints every 10 meters x 10 meters.

The Uniclic® glueless locking system enables fast, seamless installation, with planks snapping together to form tight, secure joints - no adhesive required.

	AVAILABLE IN UNICLIC®	SKU	WEAR LAYER THICKNESS	THICKNESS
	MITFORD ALISO 7x48	YO1MITFALO748GD	12MIL	5MM
	MITFORD PISMO 7x48	YO1MITFPIO748GD	12MIL	5MM
	MITFORD ZUMA 7x48	YO1MITFZUO748GD	12MIL	5MM
	MONARCH LANCASTER 7x48	YO1MONALAO748	12MIL	5MM
	MONARCH STUART 7x48	YO1MONASTO748	12MIL	5MM
	MONARCH TUDOR 7x48	YO1MONATUO748	12MIL	5MM
	OXFORD BREA 7x48	YO1OXFOBRO748	20MIL	5MM
	OXFORD HERMOSA 7x48	YO1OXFOHEO748	20MIL	5MM
	OXFORD OJAI 7x48	YO1OXFOOJO748	20MIL	5MM
	PLYMOUTH ALDEN 7x48	YO1PLYMALO748	12MIL	5MM
	PLYMOUTH CARVER 7x48	YO1PLYMCAO748	12MIL	5MM
	PLYMOUTH DOTY 7x48	YO1PLYMDOO748	12MIL	5MM
	PLYMOUTH SMYTH 7x48	YO1PLYMSMO748	12MIL	5MM
	VICEROY ALMANZA 7x48	YO1VICEALO748	12MIL	5MM
	VICEROY CORDOBA 7x48	YO1VICESCOO748	12MIL	5MM
	VICEROY MARQUINA 7x48	YO1VICEMAO748	12MIL	5MM
	WINDSOR BARSTOW 7x48	YO1WINDBAO748	20MIL	5MM
	WINDSOR MALIBU 7x48	YO1WINDMLO748	20MIL	5MM
	WINDSOR SOLVANG 7x48	YO1WINDSOO748	20MIL	5MM
	HYLTON IVORY 12x24	YO1HYLTIV1224	12MIL	5MM
	HYLTON GRAY 12x24	YO1HYLTGRI224	12MIL	5MM
	LEEDS CREAM 12x24	YO1LEEDCRI224	12MIL	5MM
	LEEDS GRAY 12x24	YO1LEEDGRI224	12MIL	5MM
	REIGN MILK 12x24	YO1REIGMI1224	12MIL	5MM
	REIGN WHITE 12x24	YO1REIGWH1224	12MIL	5MM

Glue-down flooring is installed using adhesive, allowing individual planks or tiles to be cut and arranged into custom patterns.

	AVAILABLE IN GLUE-DOWN	SKU	WEAR LAYER THICKNESS	THICKNESS
	CORBY MILL 7x48	YO1CORBMIO748GD	20MIL	3MM
	CORBY OAKLEY 7x48	YO1CORBOAO748GD	20MIL	3MM
	CORBY SHIRE 7x48	YO1CORBSHO748GD	20MIL	3MM
	CORBY WILLOW 7x48	YO1CORBWIO748GD	20MIL	3MM
	MITFORD ALISO 7x48	YO1MITFALO748GD	12MIL	2MM
	MITFORD PISMO 7x48	YO1MITFPIO748GD	12MIL	2MM
	MITFORD ZUMA 7x48	YO1MITFZUO748GD	12MIL	2MM
	OXFORD BREA 7x48	YO1OXFOBRO748GD	12MIL	2MM
	OXFORD HERMOSA 7x48	YO1OXFOHEO748GD	12MIL	2MM
	OXFORD OJAI 7x48	YO1OXFOOJO748GD	12MIL	2MM
	PLYMOUTH ALDEN 7x48	YO1PLYMALO748GD	12MIL	2MM
	PLYMOUTH CARVER 7x48	YO1PLYMCAO748GD	12MIL	2MM
	PLYMOUTH DOTY 7x48	YO1PLYMDOO748GD	12MIL	2MM
	PLYMOUTH SMYTH 7x48	YO1PLYMSMO748GD	12MIL	2MM
	VICE ALMANZA 7x48	YO1VICEALO748GD	12MIL	2MM
	VICE CORDOBA 7x48	YO1VICESCOO748GD	12MIL	2MM
	VICE MARQUINA 7x48	YO1VICEMAO748GD	12MIL	2MM

**DURABLE**

6-mil. thick polyethylene film for long life



**ADHESIVE STRIP**

Seals out moisture to protect floors

**COVERAGE**

300 sq. ft. roll covers 12'x25' area . Can be cut to size as necessary.

## PREMIUM MOISTURE DEFENSE

Emcore™ Moisture Barricade, a polyethylene film-based barrier, is designed for use with laminate, SPC and engineered wood flooring to protect finished floors against moisture damage. Featuring a convenient adhesive strip, Moisture Barricade helps save time during installation as well as extends the life of the flooring.

NOTE: Moisture Barricade is not an underlayment, rather a moisture barrier and should not be used on wood subfloors.

### APPLICATIONS:

Residential & Commercial

### APPROVED SUBSTRATES:

Concrete Subfloors

### APPROVED FOR USE UNDER:

Laminate, SPC & Engineered Wood Flooring

### APPROVED FOR USE UNDER:

Below-grade, on-grade, & above-grade



**MOISTURE VAPOR BARRIER**

NWFA Recommended 6-mil thick polyethylene films acts as a moisture barrier to protect and extend the life of the flooring.

**EASE OF INSTALLATION**

Adhesive strip helps join film and seals out moisture to protect floors and subfloors.

**TECHNICAL PROPERTIES**

TECHNICAL PROPERTIES	
MATERIAL COMP.	POLYETHYLENE FILM
THICKNESS	6 MIL THICKNESS
INTALLATION METHODS	INSTALL AS A MOISTURE BARRIER ABOVE CONCRETE SUBFLOORS
WARRANTY	LIMITED LIFETIME WARRANTY
ROLL SIZE	300FT <sup>2</sup> ROLL
ROLL DIMENSIONS	12'X25' ROLL SIZE
WEIGHT PER ROLL	7.9 LBS/ROLL
DIAMETER OF ROLL	4 1/2" ROLL DIAMETER





MOISTURE  
RESISTANCE



SHELF LIFE  
2 YEARS



CERTIFIED BY  
SCS Global Services





## GLUE-DOWN & UNICLIC® LOCKING SYSTEMS



Monarch™ Tudor