

Easy LUXURY

Rigid Core

Design Happy



HAPPY **HF** **FLOORS**

Easy LUXURY

Rigid Core



Live happy, design happy

with Easy Luxury Rigid Core from Happy Floors. Happy Floors blends elegant Italian design with resilient SPC technology to create spaces that are both livable and beautiful. Baby and fur baby approved, there is no longer a need to sacrifice design for durability. Finally, you can have it all with Easy Luxury Rigid Core.

Easy Luxury Rigid Core lives up to its name, offering easy 5Gi press and lock installation, stunning visuals, elegant textures, and effortless maintenance.

Features and Benefits

- The advanced IXPE underlayment acoustical pad ensures quiet steps and minimal sound transfer
- High-definition 3D textures
- 5Gi press and lock installation
- Advanced SPC water-resistant rigid core design
- 20 mil wear layer with UV, stain, and scratch resistance
- Lifetime residential warranty
- 10 year limited light commercial warranty
 - Love the design, but need something more durable for commercial projects? Customized structures are available at a minimum order quantity





WOM



Left: 7"x48" Cambridge Grey

CAMBRIDGE



Above: 7"x48" Cambridge Coffee



Above: 7"x48" Cambridge White



Grey

White

Natural

Wheat

Saddle

Coffee

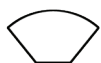
PRODUCT SPECIFICATIONS*

Size	7"x48"	Surface	Embossed In Register
Total Thickness	6.5 mm	Protective Coating	UV, Stain, & Scratch
Core	SPC	Installation	Floating**
Wear Layer	20 mil	Installation Level	All Grades (Above, On, Below)
Attached Padding	1.5 mm IXPE (High Density)	Ortho-Phthaltes Free	Yes
Edge Profile	Micro Bevel	FloorScore Certified	Yes

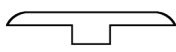
* All dimensions nominal

**Glue down installation can be used in small spaces

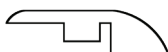
COORDINATING TRIMS AVAILABLE IN ALL COLORS



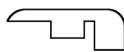
Q. Round



T-Molding



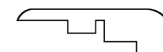
Reducer



End Cap



Flush Stair Nose



Overlap Stair Nose

CAMBRIDGE



Above: 7"x48" Cambridge Wheat

Cambridge offers the comfort of heritage in a classic oak wood-look. This subtle oak is a studied representation of nature's ingenious and sublime creation, combining soft color variation with interesting wood grain patterns.

A natural palette of soft white, bleached grey, neutral beige, rich saddle, warm wheat, and dark coffee allows you to create a simple and stylish floor design. The 7"x48" plank size makes Cambridge the perfect addition to any space.



Above: 7"x48" Cambridge Natural





Left: 7"x48" Chateau Royale

CHATEAU



Above: 7"x48" Chateau Honey



Above: 7"x48" Chateau Bruno





Honey

Bruno

Chalk

Silver

Dusk

Royale

PRODUCT SPECIFICATIONS*

Size	7"x48"	Surface	Embossed In Register
Total Thickness	6.5 mm	Protective Coating	UV, Stain, & Scratch
Core	SPC	Installation	Floating**
Wear Layer	20 mil	Installation Level	All Grades (Above, On, Below)
Attached Padding	1.5 mm IXPE (High Density)	Ortho-Phthaltes Free	Yes
Edge Profile	Micro Bevel	FloorScore Certified	Yes

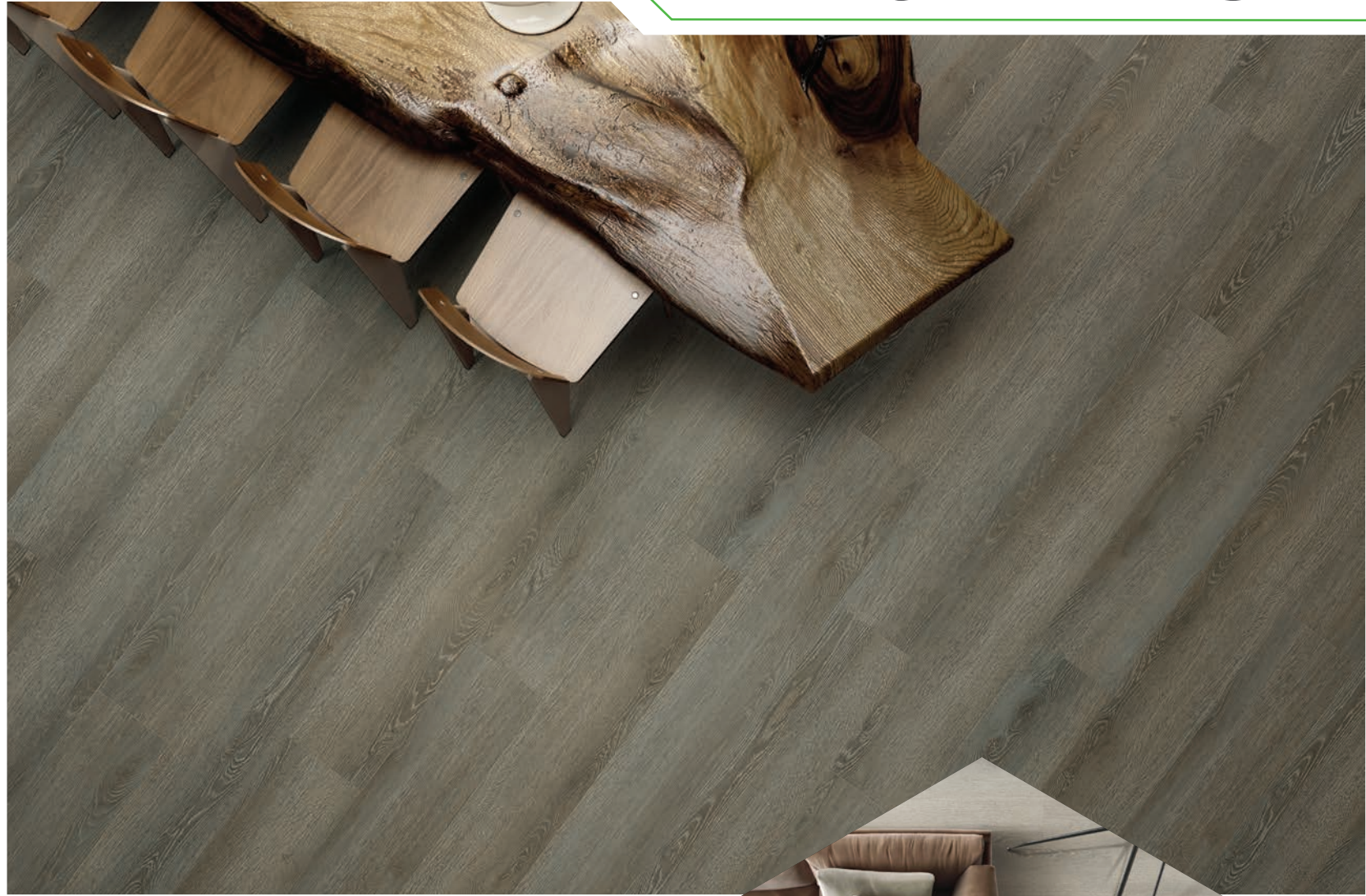
* All dimensions nominal

**Glue down installation can be used in small spaces

COORDINATING TRIMS AVAILABLE IN ALL COLORS



CHATEAU



Above: 7"x48" Chateau Dusk

Inspired by France's country manor homes, Chateau is based on the European tradition of creating something that is both long-lasting and luxurious. The fine details of this wood-look plank floor is reminiscent of a romantic and storied past. This collection offers a Rigid Core product's durability with the best visual elements of the nostalgic wood flooring that can be found in many stately homes.

Chateau is available in a 7"x48" plank in six stunningly beautiful colors: Honey, Bruno, Chalk, Silver, Dusk, and Royale.



Above: 7"x48" Chateau Silver





Left: 7"x48" Hampton Deck

HAMPTON



Above: 7"x48" Hampton Dune



Above: 7"x48" Hampton Sky



Sky Dune Fog Willow Deck Mocha

PRODUCT SPECIFICATIONS*

Size	7"x48"	Surface	Embossed In Register & Hand Scraped
Total Thickness	6.5 mm	Protective Coating	UV, Stain, & Scratch
Core	SPC	Installation	Floating**
Wear Layer	20 mil	Installation Level	All Grades (Above, On, Below)
Attached Padding	1.5 mm IXPE (High Density)	Ortho-Phthaltes Free	Yes
Edge Profile	Micro Bevel	FloorScore Certified	Yes

* All dimensions nominal
 **Glue down installation can be used in small spaces

COORDINATING TRIMS AVAILABLE IN ALL COLORS



HAMPTON



Above: 7"x48" Hampton Fog

Hampton, like the region after which it is named, refuses to be anything but elevated. This beautiful wood-look offers oak's warmth with a unique and realistic hand-scraped embossed in register texture.

Unlike any other Easy Luxury collection, Hampton replicates the texture found in the wood's natural grain pattern with the hand-crafted quality of a scraped wood floor. Available in the desirable 7"x48" plank size in six exquisite colors Sky, Dune, Fog, Willow, Deck, and Mocha.



Above: 7"x48" Hampton Mocha





Left: 7"x48" Maui Drift

MAUI



Above: 7"x48" Maui Java



Above: 7"x48" Maui Teak



Ocean

Mist

Ash

Drift

Teak

Java

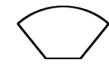
PRODUCT SPECIFICATIONS*

Size	7"x48"	Surface	Hand Scraped Embossing
Total Thickness	6.5 mm	Protective Coating	UV, Stain, & Scratch
Core	SPC	Installation	Floating**
Wear Layer	20 mil	Installation Level	All Grades (Above, On, Below)
Attached Padding	1.5 mm IXPE (High Density)	Ortho-Phthaltes Free	Yes
Edge Profile	Micro Bevel	FloorScore Certified	Yes

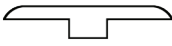
* All dimensions nominal

**Glue down installation can be used in small spaces

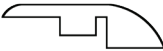
COORDINATING TRIMS AVAILABLE IN ALL COLORS



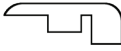
Q. Round



T-Molding



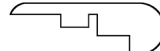
Reducer



End Cap



Flush Stair Nose



Overlap Stair Nose

MAUI



Above: 7"x48" Maui Ocean

Inspired by the lush nature found in the tropics, Maui is an eye-catching hand-scraped walnut wood-look that is as calming and beautiful as the island for which the collection was named. The soft grain pattern and elegantly blended color movement within this Easy Luxury plank floor is the perfect backdrop for a space that is the essence of relaxed sophistication.

Maui is available in a 7"x48" locking wood-look plank in six Hawaiian inspired colors: Ocean, Mist, Ash, Drift, Teak and Java. Maui delivers the natural ambiance of real wood with the durable and technical characteristics of Easy Luxury Rigid Core.



Above: 7"x48" Maui Mist





Left: 12"x24" Kalos Stone Cenere

KALOS STONE



Above: 12"x24" Kalos Stone Blu



Above: 12"x24" Kalos Stone Grigio



Cenere



Bianco



Grigio



Blu



Nero

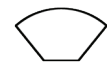
PRODUCT SPECIFICATIONS*

Size	12"x24"	Surface	Sandy Embossing
Total Thickness	6.5 mm	Protective Coating	UV, Stain, & Scratch
Core	SPC	Installation	Floating**
Wear Layer	20 mil	Installation Level	All Grades (Above, On, Below)
Attached Padding	1.5 mm IXPE (High Density)	Ortho-Phthaltes Free	Yes
Edge Profile	Painted Bevel	FloorScore Certified	Yes

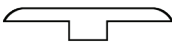
* All dimensions nominal

**Glue down installation can be used in small spaces

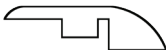
COORDINATING TRIMS AVAILABLE IN ALL COLORS



Q. Round



T-Molding



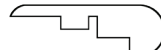
Reducer



End Cap



Flush Stair Nose



Overlap Stair Nose

KALOS STONE



Above: 12"x24" Kalos Stone Bianco

Kalos Stone, inspired by a linear Greek stone, gives the impression that it has stood the test of time and watched man forge art and philosophy. It is not difficult to imagine this stone hidden among ancient city dwellings overlooking cobblestone courtyards on the Mediterranean Sea's edge.

The beauty of this collection is simultaneously awe-inspiring and inviting. This stunning Easy Luxury Rigid Core 12"x24" stone look has been updated to offer a fresh palette of modern colors: Blu, Bianco, Cenere, Grigio, and Nero.



Above: 12"x24" Kalos Stone Nero





Left: 12"x24" Santa Fe Adobe

SANTA FE



Above: 12"x24" Santa Fe Silver



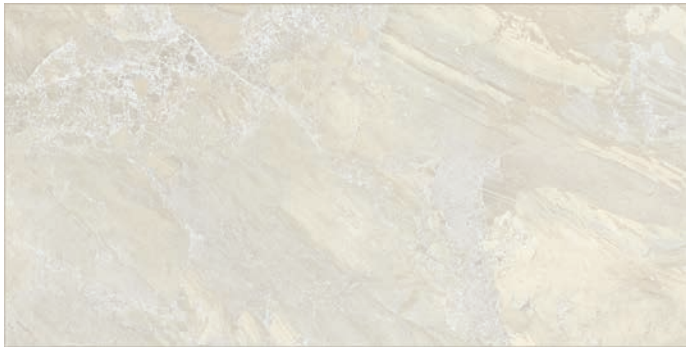
Above: 12"x24" Santa Fe River



Silver



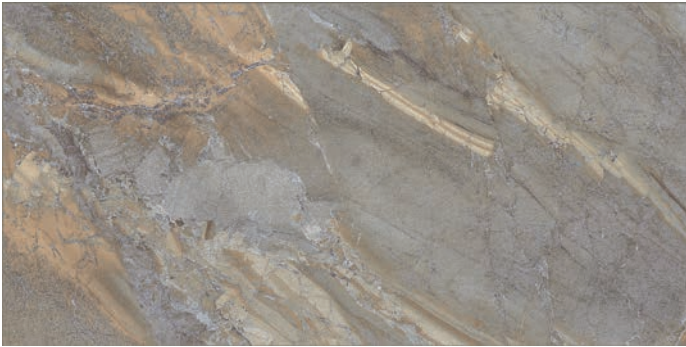
River



Desert



Adobe



Canyon

PRODUCT SPECIFICATIONS*			
Size	12"x24"	Surface	Sandy Embossing
Total Thickness	6.5 mm	Protective Coating	UV, Stain, & Scratch
Core	SPC	Installation	Floating**
Wear Layer	20 mil	Installation Level	All Grades (Above, On, Below)
Attached Padding	1.5 mm IXPE (High Density)	Ortho-Phthaltes Free	Yes
Edge Profile	Painted Bevel	FloorScore Certified	Yes

* All dimensions nominal
 **Glue down installation can be used in small spaces

COORDINATING TRIMS AVAILABLE IN ALL COLORS



SANTA FE



Above: 12"x24" Santa Fe Canyon

Santa Fe takes its inspiration from the environmentally diverse New Mexican city after which it's named. The result is a colorful and varied line that is as plentiful in its splendor as the landscape that the southwestern U.S. is famous for.

Full of movement, our Santa Fe collection comes in five colors, each of which take their name and inspiration from one of the defining characteristics of the southwestern region. From the rich clay colored homes to its dazzling streams, Santa Fe is available in the colors adobe, desert, silver, river and canyon in the 12x24 size. Its varieties of movement and color make it a complete collection for lovers of bold, nature-inspired design choices.



Above: 12"x24" Santa Fe Desert



TECHNICAL DATA

	Standard	Cambridge	Chateau
Thickness	ASTM F386	6.5 mm	6.5 mm
Size		7"x48"	7"x48"
Locking System		5Gi	5Gi
Wear Layer	ASTM F410	20 mil (0.50)	20 mil (0.50)
Surface Treatment		Protective Coating	Protective Coating
Edge		Micro Bevel	Micro Bevel
Standards	ASTM F3261	Pass	Pass
Reaction to fire	ASTM E648-06	Class 1	Class 1
Flammability	ASTM D2859	Pass	Pass
Slip Resistance	ASTM D2047	0.5 compliance varies with surface texture	0.5 compliance varies with surface texture
Heat Fastness	ASTM F1514	Pass Max average delta E OF 8	Pass Max average delta E OF 8
Light Fastness	ASTM F1515	Pass Max average delta E OF 8	Pass Max average delta E OF 8
Electrostatic propensity	AATCC 134	< 2kV	< 2kV
Abrasion Resistance	ASTM D4060	34.2 mg/1000 cycles	34.2 mg/1000 cycles
Dimensional Stability	ASTM F2199	Pass <0.2%	Pass <0.2%
Static Load	ASTM F970	Max loading: 250 lb/in.2 (1.72 MPa) Max residual indent: 0.005 in. (0.13	Max loading: 250 lb/in.2 (1.72 MPa) Max residual indent: 0.005 in. (0.13
Stain Resistance	NALFA 01-2011	No change	No change
Small ball impact	NALFA 3.6	>1600mm	>1600mm
Large ball impact	NALFA 3.5	>750mm	>750mm
Acoustic impact noise reduction	ASTM E90-09 ASTM E592-09	IIC = 50 db IIC = 56 db (concrete slab) IIC = 69 db (slab w/drop ceiling)	IIC = 50 db IIC = 56 db (concrete slab) IIC = 69 db (slab w/drop ceiling)
Indentation-residual	ASTM F 1914	Pass 0.007inch(3%)	Pass 0.007inch(3%)
Thickness swell	NALFA 3.2	<0.1%	<0.1%
Chair resistance	NALFA 3.9	No visible damage	No visible damage
Surface bond	NALFA 3.10	1mpa	1mpa
Thermal resistance	ISO 8302	0.039(m2.K)/W	0.039(m2.K)/W
Adhesive		None required, please see installation instructions	None required, please see installation instructions
Environmental	FloorScore SCS-FS-06499	Yes	Yes
Recycling		Suitable	Suitable
Phthalate Free		Yes	Yes
Commercial Warranty		10 Year Limited Warranty	10 Year Limited Warranty
Residential Warranty		Lifetime Warranty	Lifetime Warranty

Hampton	Maui	Kalos Stone	Santa Fe
6.5 mm	6.5 mm	6.5 mm	6.5 mm
7"x48"	7"x48"	12"x24"	12"x24"
5Gi	5Gi	5Gi	5Gi
20 mil (0.50)	20 mil (0.50)	20 mil (0.50)	20 mil (0.50)
Protective Coating	Protective Coating	Protective Coating	Protective Coating
Micro Bevel	Micro Bevel	Painted Bevel	Painted Bevel
Pass	Pass	Pass	Pass
Class 1	Class 1	Class 1	Class 1
Pass	Pass	Pass	Pass
0.5 compliance varies with surface texture	0.5 compliance varies with surface texture	0.5 compliance varies with surface texture	0.5 compliance varies with surface texture
Pass Max average delta E OF 8	Pass Max average delta E OF 8	Pass Max average delta E OF 8	Pass Max average delta E OF 8
Pass Max average delta E OF 8	Pass Max average delta E OF 8	Pass Max average delta E OF 8	Pass Max average delta E OF 8
< 2kV	< 2kV	< 2kV	< 2kV
34.2 mg/1000 cycles	34.2 mg/1000 cycles	34.2 mg/1000 cycles	34.2 mg/1000 cycles
Pass <0.2%	Pass <0.2%	Pass <0.2%	Pass <0.2%
Max loading: 250 lb/in.2 (1.72 MPa) max residual indent: 0.005 in. (0.13	Max loading: 250 lb/in.2 (1.72 MPa) Max residual indent: 0.005 in. (0.13	Max loading: 250 lb/in.2 (1.72 MPa) Max residual indent: 0.005 in. (0.13	Max loading: 250 lb/in.2 (1.72 MPa) Max residual indent: 0.005 in. (0.13
No change	No change	No change	No change
>1600mm	>1600mm	>1600mm	>1600mm
>750mm	>750mm	>750mm	>750mm
IIC = 50 db IIC = 56 db (concrete slab) IIC = 69 db (slab w/drop ceiling)	IIC = 50 db IIC = 54 db (concrete slab) IIC = 69 db (Slab w/drop ceiling)	IIC = 50 db IIC = 56 db (concrete slab) IIC = 67 db (Slab w/drop ceiling)	IIC = 50 db IIC = 56 db (concrete slab) IIC = 67 db (Slab w/drop ceiling)
Pass 0.007inch(3%)	Pass 0.007inch(3%)	Pass 0.007inch(3%)	Pass 0.007inch(3%)
<0.1%	<0.1%	<0.1%	<0.1%
No visible damage	No visible damage	No visible damage	No visible damage
1mpa	1mpa	1mpa	1mpa
0.039(m2.K)/W	0.039(m2.K)/W	0.039(m2.K)/W	0.039(m2.K)/W
None required, please see installation instructions	None required, please see installation instructions	None required, please see installation instructions	None required, please see installation instructions
Yes	Yes	Yes	Yes
Suitable	Suitable	Suitable	Suitable
Yes	Yes	Yes	Yes
10 Year Limited Warranty	10 Year Limited Warranty	10 Year Limited Warranty	10 Year Limited Warranty
Lifetime Warranty	Lifetime Warranty	Lifetime Warranty	Lifetime Warranty



Left: 7"x48" Chateau Chalk





WWW.HAPPY-FLOORS.COM

Design Happy ▪ Build Happy ▪ Be Happy



DESIGNED IN ITALY



- PUSH DOWN & TAP INSTALLATION
- Fast & easy installation