

General Catalog / V4

About Laminam by Crossville

Laminam, a brand which stands for innovative materials and unique technology, is the leader in thin porcelain tile panel production. Revolutionary technology concentrates three square meters into unbelievably thin porcelain: 3+ for interior and exterior walls and 5.6 for interior floors and exterior walls. Versatile and flexible, it is a genuine skin for contemporary architecture, and is ideal in a host of applications. Capable of anticipating lifestyle trends, accommodating the needs of design, and participating in the dialog of global architecture, Laminam and Crossville Inc. have joined together to bring Laminam by Crossville to the U.S. marketplace. Large format porcelain tile panels for interior and exterior walls and interior flooring-together, creativity is limitless.

On the front cover:

Laminam 5.6 I Naturali Semi-Precious_Calacatta d' Oro Kauri_Beige

Crossville Shades SBC3 Whites Mosaics 1 x 3

Independence i i i

-

2.4



express elevators fl. 4, 9, 23 >

Laminam 3+ Filo_Mercurio L28<u>82</u>

Photo courtesy of Jeffrey © Tataro Architectural Photographer

Product Introduction

Fashion and performance driven, Laminam by Crossville clears the way for modern style and technical innovation. Laminam by Crossville is available in three collections: Foundations, Natural Inspirations, and Urban Influence. From the more traditional textures of Foundations, to stone and wood influences found in Natural Inspirations, to the beat of the city found in Urban Influence, each series in the collections is available in 1Mx3M. These large porcelain tile panels bring uninterrupted, flawless beauty to space and form.



Floor: Laminam 5.6mm I Naturali_Marfil Satin L0001

Backsplash: Crossville NOW Rust and Sand 3 x 12





Back Wall and Counter Base: Laminam 5.6mm Kauri_Beige L4451

> Floor: Crossville SBC3 Shades Mosaic Whites

Foundations

Blend_ Porcelain Tile Panel LF

Flexible, versatile and inspired by cement, with a special speckled visual effect. Blend reveals remarkably broad-ranging application possibilities, making it ideal for the world of interior design.





Laminam 3+ Blend_ Nero Architects: Kelly Architect (George Kelly and Jen Smith)

Blend_ 3+ Stocking and 5.6mm Special Order Only



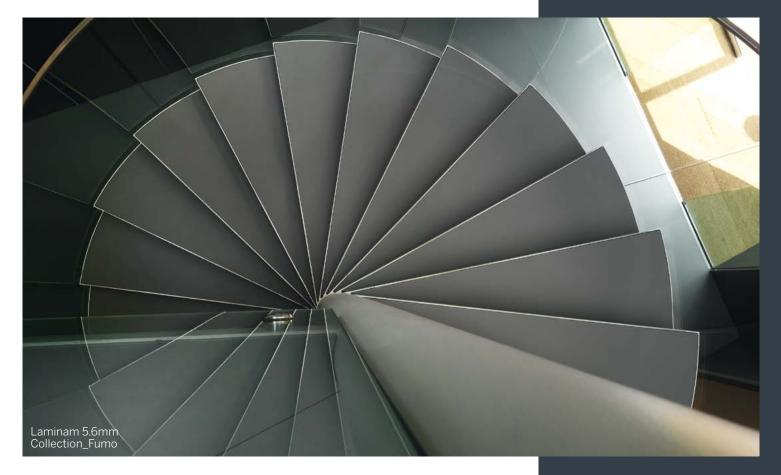
Note! These samples depict base color and sheen. Please refer to our website for a more accurate depiction of veining and pattern.

*See chart on page 34-35 for further information

Foundations

Collection_ Porcelain Tile Panel LF

The most historical collection fully represents the concept of versatility: a new way to surface for use in both commercial and residential projects.



Collection_ 3+ and 5.6mm

Naur 10102 24	Auguin 10110 21	
Neve - L0102 – 3+, L3493 – 5.6*	Avorio - L0110 – 3+, L3501 & L3919 – 5.6*	Avorio Polished - L0016 & L0055 – 5.6†*
Perla - L0402 – 3+, L3502 & L4284 – 5.6*	Crusca - L2641 – 3+, L3504 & L3920 – 5.6*	Tortora - L0163 – 3+, L3795 & L4385 – 5.6*
Bianco - L3438 – 3+	Bianco Polished - L0005 & L0025 – 5.6 ⁺ *	Orzo - L2640 – 3+
Fumo - L0047 – 3+. L3503 & L3979 – 5.6*	Nero - L0046 – 3+, L3500 & L3980 – 5.6*	Nero Intenso - L3797 – 3+, L4084 & L4384 – 5.6*
Cielo - L0399 – 3+	Notte - L0050 – 3+	

Collection_ 3+ and 5.6mm - Special Order Only



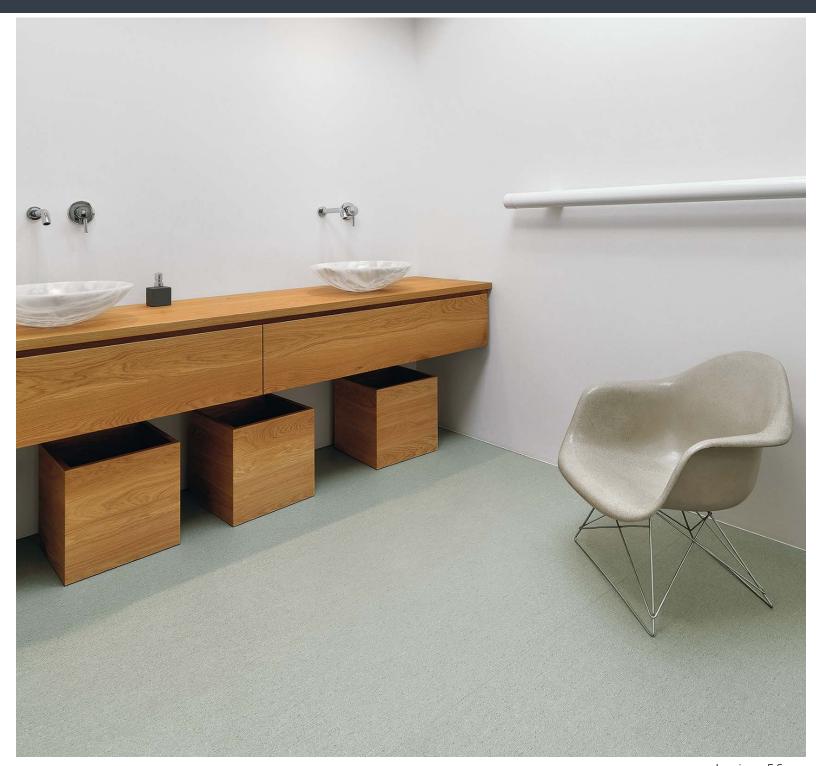
 $^{\rm t}$ Satin and polished finishes require a penetrating sealer prior to grouting.

Foundations

Tredi_ Porcelain Tile Panel LF

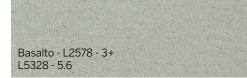
A technical surface par excellence, owing to the anti-grip performance. Perfect for interior walls in spas, gyms, and laboratories.





Laminam 5.6mm Tredi_ Basalto

Tredi_ 3+ and 5.6mm - Special Order Only



Carbonio - L2580 - 3+ L5069 - 5.6

Zinco - L2579 - 3+ L5330 - 5.6

Note! These samples depict base color and sheen. Please refer to our website for a more accurate depiction of veining and pattern.

Natural Inspiration

Fokos_ Porcelain Tile Panel LF

Sand, earth, salt and rock come together in a palette inspired by Grecian landscape. Where earth meets man and nature converges with design you find Fokos.

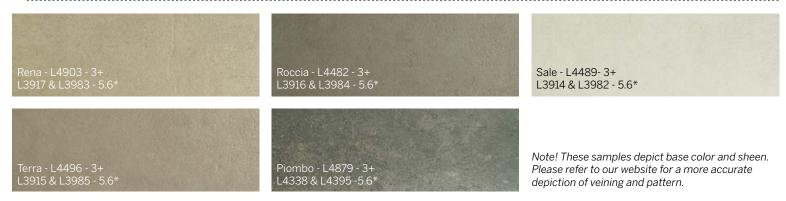




Laminam 5.6mm Floor - Fokos_Piombo

Backsplash - Crossville Yin + Yang Koi Pond Hex

Fokos_ 5.6mm Stocking and 3+ Special Order Sizes Only



*See chart on page 34-35 for further information

Natural Inspiration

Kauri_ Porcelain Tile Panel LF

The Kauri tree of New Zealand is our muse for this collection. Echoing the uninterrupted grain of the Kauri's large, sturdy trunk and sharing its natural durability, these expansive, wood-look porcelain tile panels are ideal for creating custom lengths and widths—for maximum design possibilities.



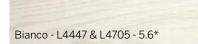




— Kauri_ 5.6mm only









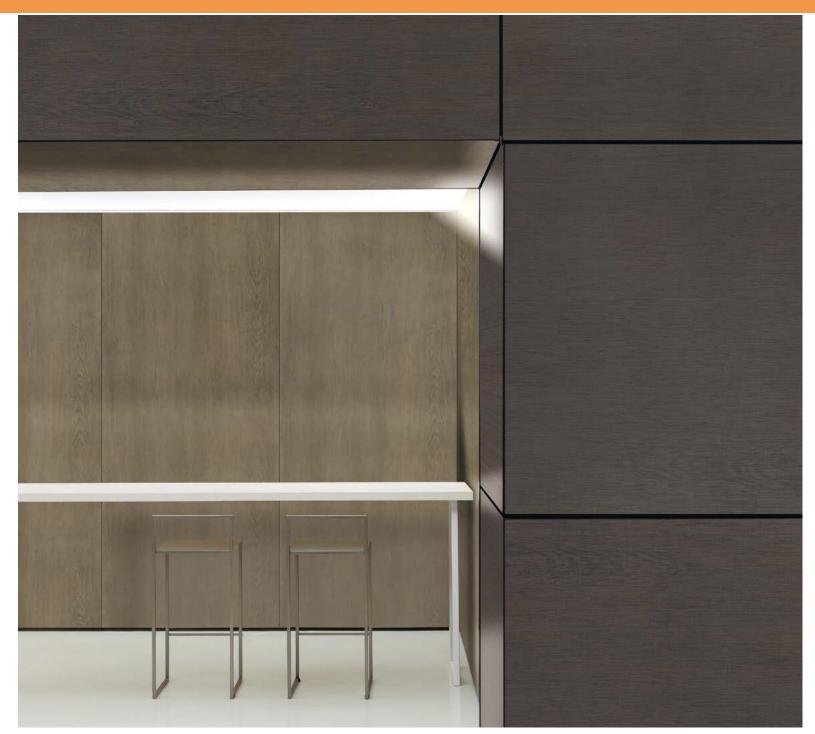
Note! These samples depict base color and sheen. Please refer to our website for a more accurate depiction of veining and pattern.

Natural Inspiration

Linfa_ Porcelain Tile Panel LF

Laminam by Crossville[®]'s Linfa series infuses the organic vitality of aged wood into porcelain stone, elevating its timeless look to a new level of style.





Laminam 3+ Linfa_Cocco Linfa_Cenere

Linfa_3+ Special Order only



*See chart on page 34-35 for further information

depiction of veining and pattern.

Natural Inspiration

l Naturali_ Porcelain Tile Panel LF

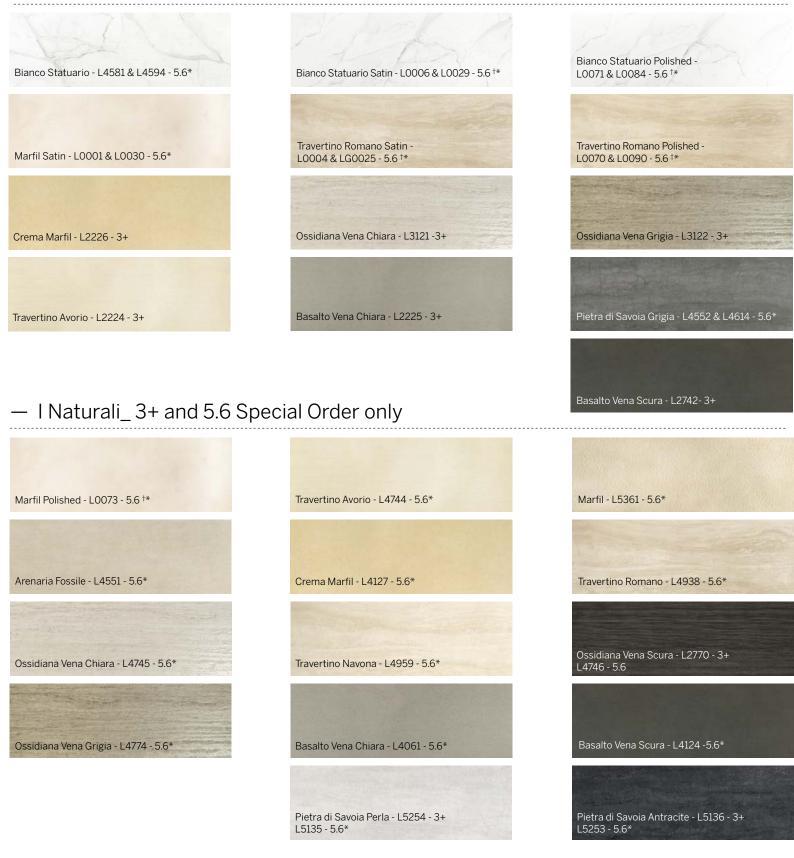
Maximum freedom of expression and unexplored possibilities in interior design create a unique collection, which enhances the formal elegance of stone in large dimensions, with reduced thickness, easy handling and speedy application.

Opificio Mediceo_ Porcelain Tile Panel LF

The Opifico Mediceo series resurrects the incomparably precious alberese stone, no longer found in nature, in enduring Laminam by Crossville® porcelain. Now guarded in the historical archives of the prestigious Opificio delle Pietre Dure of Florence, alberese graced the residences of Italy's ancient noble classes before being coveted into oblivion.



— I Naturali_ 3+ and 5.6mm



- Opificio Mediceo_ 5.6mm Special Order only



[†]Satin and polished finishes require a penetrating sealer prior to grouting.

Note! These samples depict base color and sheen. Please refer to our website for a more accurate depiction of veining and pattern.

Natural Inspiration

l Naturali Semi-Precious_ Porcelain Tile Panel LF

I Naturali's Semi-Precious grouping takes its inspiration from fine jewelry as well as fine decor. Focusing on of the most renown stones used in decorative arts, including onyx, calacatta marble, and emperador marble, the collection brims with opulence and sheen. Suitable for floor and wall applications, these "stones" have all the strength of porcelain on a grand scale.



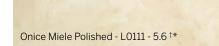


— I Naturali Semi-Precious_ 5.6mm only

Laminam 5.6mm I Naturali Semi-Precious_ Calacatta d' Oro

Onice Perla Polished - L0112 - 5.6 ^{†*} Onice Bianco Polished - L0108 - 5.6 ^{†*} Calacatta d' Oro Polished - L0113 - 5.6 ^{†*} Onice Cognac Polished - F0107 - 5.6 ^{†*} Emperador Marrone - L5359 - 5.6 ^{†*} Emperador Grigio - L5360 - 5.6 ^{†*}

Onice_5.6mm Special Order only



Onice Glicine Polished - F0110 - 5.6*

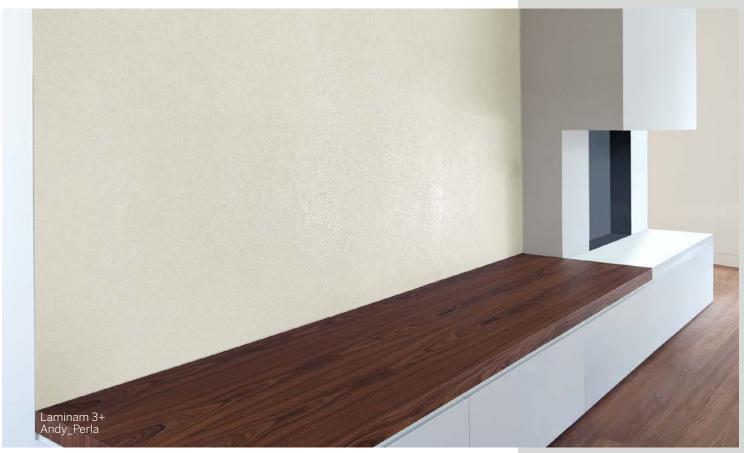


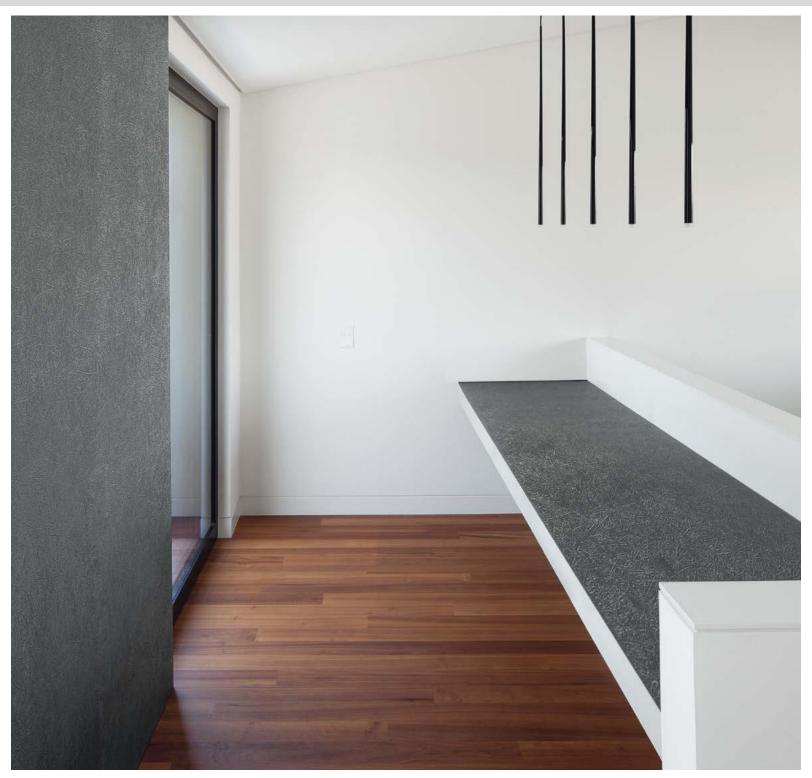
[†]Satin and polished finishes require a penetrating sealer prior to grouting. Note! These samples depict base color and sheen. Please refer to our website for a more accurate depiction of veining and pattern.

Urban Influence

Andy_ Porcelain Tile Panel LF

Say hello to Laminam by Crossville[®]'s Andy. Brainchild of Japanese designer Narumiya Michio, this distinctly urban series of three-dimensional shades portrays a lively linear texture that plays especially well with dramatic lighting.





Laminam 3+ Andy_Carbone

Andy_3+ Special Order only



Ghiaccio - L4049 - 3+

Note! These samples depict base color and sheen. Please refer to our website for a more accurate depiction of veining and pattern.

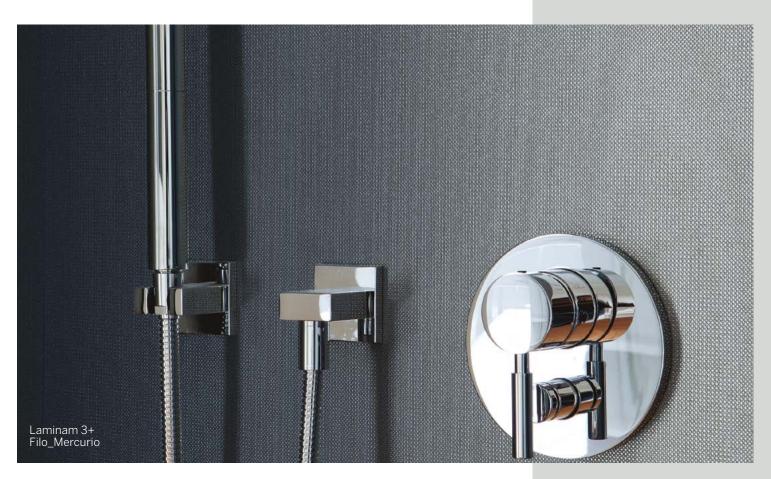
Perla - L4072 - 3+

*See chart on page 34-35 for further information

Urban Influence

Filo_ Porcelain Tile Panel LF

Technology and research into materials and style lead to the creation of a surprising texture, stemming from the image of a continually repeated glistening wire that forms a woven pattern, a shiny metal surface.



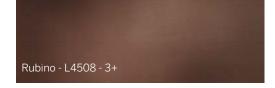


Laminam 3+ Filo_Ghisa

-Filo_3+ only



- Filo_3+ Special Order only

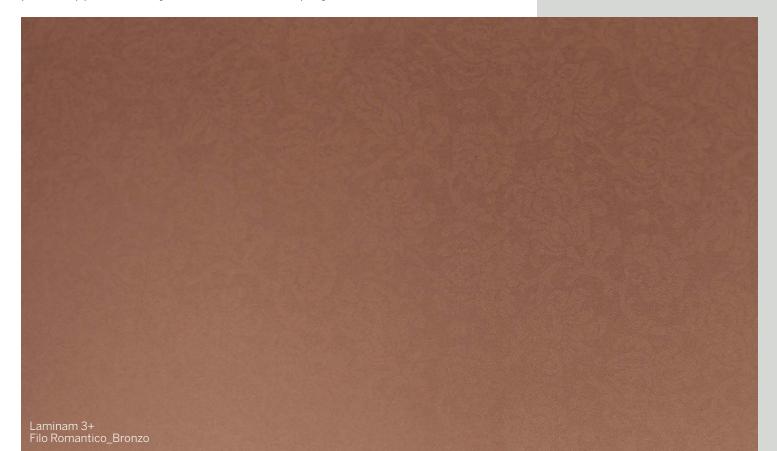


Note! These samples depict base color and sheen. Please refer to our website for a more accurate depiction of veining and pattern.

Urban Influence

Filo Romantico_ Porcelain Tile Panel LF

A marriage of unexpected textures—graphically dotted, pearlescent skins against visually soft florals inspired by Damask and Jacquard tapestries proves opposites really do attract...with uniquely beautiful results.





Year: 2011 Chartered Accounting Firm Designer: Reggio nell' Emilia Laminam 3+ Filo Romantico_Ghisa

Filo Romantico_3+ only



Note! These samples depict base color and sheen. Please refer to our website for a more accurate depiction of veining and pattern.

Urban Influence

I Metalli_ Porcelain Tile Panel LF

I Metalli brings the look of aged metal, but with the ease of maintenance only porcelain can bring. With texture evoking diamond plate, the distressed, oxidized look is both industrial and luxurious thanks to tones of iron, brass, copper, and bronze. Changes in gloss refract light for a multidimensional surface sure to bring interest to any space.





Laminam 3+ I Metalli_Plumbeo Ossidato

I Metalli_3+ only



Note! These samples depict base color and sheen. Please refer to our website for a more accurate depiction of veining and pattern.

Urban Influence

Oxide_ Porcelain Tile Panel LF

Oxide collection evokes metal that has reacted to sunlight and has been exposed to the weather over time. This collection was devised to embellish settings with character, which has surprisingly become the solution for a total look.



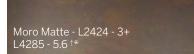


Laminam 3+ and 5.6mm Oxide_ Grigio

- Oxide_ 3+ and 5.6mm

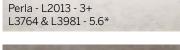
Avorio - L2012 - 3+ L4035 & L4131 - 5.6*

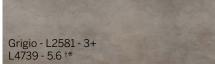




Bianco - L3439 - 3+ L4382 - 5.6 ^{†*}







Note! These samples depict base color and sheen. Please refer to our website for a more accurate depiction of veining and pattern.

Color and Size Reference Chart

Series and Color Andy Carbone Andy Ghiaccio Andy Perla Blend Avorio	3+ 1M3M L4048.1M3M	3+ 1M1M	Codes 5.6 1M3M	5.6 1M1M	Special Or	
Andy Ghiaccio Andy Perla	L4048.1M3M			J.O TIVITIVI	3+	5.6
Andy Ghiaccio Andy Perla		L4048.1M1M			X	
Andy Perla	L4049.1M3M	L4049.1M1M			x	
	L4072.1M3M	L4072.1M1M			x	
	L2048.1M3M	L2048.1M1M	L4538.1M3M	+		x
Blend Grigio	L1367.1M3M	L1367.1M1M	L3521.1M3M	+		x
Blend Nero	L1510.1M3M	L1510.1M1M	L4401.1M3M	+		x
Blend Noce	L2049.1M3M	L2049.1M1M	L4743.1M3M	+		×
Collection Abete	L2638.1M3M	L2638.1M1M			x	
Collection Arancio	L0049.1M3M	L0049.1M1M			X	
Collection Avorio	L0110.1M3M	L0110.1M1M	L3501.1M3M	L3919.1M1M	~	
Collection Bianco	L3438.1M3M	L3438.1M1M	L4060.1M3M	+		x
Collection Cielo	L0399.1M3M	L0399.1M1M				
Collection Corallo	L0107.1M3M	L0107.1M1M			x	
Collection Crusca	L2641.1M3M	L2641.1M1M	L3504.1M3M	L3920.1M1M	^	
Collection Edera	L2191.1M3M	L2191.1M1M	23304.1103101		x	
Collection Edera	L0047.1M3M	L0047.1M1M	L3503.1M3M	L3979.1M1M	×	
	L0047.1M3M	L0047.1M1M L0109.1M1M				
Collection Lapis Collection Moro	L0109.1M3M	L0109.1M1M L0218.1M1M	L4083.1M3M	+	X	
Collection Nero					X	Х
	L0046.1M3M	L0046.1M1M	L3500.1M3M	L3980.1M1M		
Collection Nero Intenso	L3797.1M3M	L3797.1M1M	L4084.1M3M	L4384.1M1M		
Collection Neve	L0102.1M3M	L0102.1M1M	L3493.1M3M	1		
Collection Notte	L0050.1M3M	L0050.1M1M				
Collection Orzo	L2640.1M3M	L2640.1M1M				
Collection Perla	L0402.1M3M	L0402.1M1M	L3502.1M3M	L4284.1M1M		
Collection Tortora	L0163.1M3M	L0163.1M1M	L3795.1M3M	L4385.1M1M		
Collection Uva	L2639.1M3M	L2639.1M1M			X	
Collection Avorio Polished			L0016.1M3M	L0055.1M1M		
Collection Bianco Polished			L0005.1M3M	L0025.1M1M		
Collection Crusca Polished			L0002.1M3M	†		Х
Collection Fumo Polished			L0003.1M3M	†		Х
Collection Neve Polished			F0001.1M3M	†		Х
Collection Perla Polished			L0018.1M3M	†		Х
Filo Argento	L2092.1M3M	L2092.1M1M				
Filo Brina	L2879.1M3M	L2879.1M1M				
Filo Bronzo	L2094.1M3M	L2094.1M1M				
Filo Ghisa	L2095.1M3M	L2095.1M1M				
Filo Mercurio	L2882.1M3M	L2882.1M1M				
Filo Oro	L2093.1M3M	L2093.1M1M				
Filo Pece	L2880.1M3M	L2880.1M1M				
Filo Rame	L2881.1M3M	L2881.1M1M				
Filo Rubino	L4508.1M3M	+			x	
Filo Romantico Argento	L2236.1M3M	†			x	
Filo Romantico Bronzo	L2238.1M3M	+			x	
Filo Romantico Ghisa	L2237.1M3M	+			х	
Filo Romantico Oro	L2235.1M3M	†			х	
Fokos Piombo	L4879.1M3M	L4879.1M1M	L4338.1M3M	L4395.1M1M	х	
Fokos Rena	L4903.1M3M	L4903.1M1M	L3917.1M3M	L3983.1M1M	х	
Fokos Roccia	L4482.1M3M	L4482.1M1M	L3916.1M3M	L3984.1M1M	х	
Fokos Sale	L4489.1M3M	L4489.1M1M	L3914.1M3M	L3982.1M1M	х	
Fokos Terra	L4496.1M3M	L4496.1M1M	L3915.1M3M	L3985.1M1M	х	
l Metalli Plumbeo Ossidato	L5347.1M3M					
I Metalli Plutonio Ossidato	L5350.1M3M	+				
I Metalli Ferro Ossidato	L5349.1M3M					
I Metalli Madrepera Ossidato	L5384.1M3M	+			x	

† Please Contact Customer Service for lead times and availability

Color and Size Reference Chart

		Item	Special Order Sizes			
Series and Color	3+ 1M3M	3+ 1M1M	5.6 1M3M	5.6 1M1M	3+	5.6
l Naturali Arenaria Fossile			L4551.1M3M	+		x
I Naturali Basalto Vena Chiara	L2225.1M3M	L2579.1M1M	L4061.1M3M	+		x
I Naturali Basalto Vena Scura	L2742.1M3M	L2742.1M1M	L4124.1M3M	+		х
I Naturali Bianco Statuario			L4581.1M3M	L4594.1M1M		
l Naturali Crema Marfil	L2226.1M3M	L2226.1M1M	L4127.1M3M	+		x
I Naturali Ossidiana Vena Chiara	L3121.1M3M	L3121.1M1M	L4745.1M3M	+		х
l Naturali Ossidiana Vena Grigio	L3122.1M3M	L3122.1M1M	L4774.1M3M	+		х
I Naturali Ossidiana Vena Scura	L2770.1M3M	L2770.1M1M	L4746.1M3M	+		x
l Naturali Pietra Di Savoia Grigia			L4552.1M3M	L4614.1M1M		
I Naturali Pietra Di Savoia Perla	L5254.1M3M	L5254.1M1M	L5135.1M3M	+	x	х
l Naturali Pietra Di Savoia Antracite	L5136.1M3M	L5136.1M1M	L5253.1M3M	+	х	x
I Naturali Emperador Marrone			L5359.1M3M	+		
I Naturali Emperador Grigio			L5360.1M3M	+		
l Naturali Marfil			L5361.1M3M	+		x
l Naturali Travertino Avorio	L2224.1M3M	L2224.1M1M	L4744.1M3M	+		x
l Naturali Travertino Navona			L4959.1M3M	+		x
l Naturali Travertino Romano			L4938.1M3M	+		x
I Naturali Bianco Statuario Satin			L0006.1M3M	L0029.1M1M		
l Naturali Marfil Satin			L0001.1M3M	L0030.1M1M		
I Naturali Travertino Romano Satin			L0004.1M3M	LG0025.1M1M		
I Naturali Bianco Statuario Polished			L0071.1M3M	L0084.1M1M		
I Naturali Calacatta d' Oro Polished			L0113.1M3M	+		
I Naturali Marfil Polished			L0073.1M3M	+		×
I Naturali Onice Bianco Polished			L0108.1M3M	+		~
I Naturali Onice Blu Polished			F0109.1M3M	+		×
I Naturali Onice Cognac Polished			F0107.1M3M	+		~
I Naturali Onice Glicine Polished			F0110.1M3M	+		x
I Naturali Onice Miele Polished			L0111.1M3M	+		×
I Naturali Onice Perla Polished			L0112.1M3M	+		^
INaturali Travertino Romano Polished			L0070.1M3M	L0090.1M1M		
Kauri Beige			L4451.1M3M	L4706.1M1M		
Kauri Bianco			L4447.1M3M	L4705.1M1M		
Kauri Grigio			L4449.1M3M	L4707.1M1M		
Kauri Moro			L4682.1M3M	L4677.1M1M		
Linfa Canapa	L3039.1M3M	+			~	
Linfa Cenere	L3037.1M3M	+			x x	
Linfa Cocco	L3040.1M3M	+				
Linfa Corteccia	L3040.1M3M	+			X	
Linfa Cotone	L3036.1M3M	+			X	
Opificio Mediceo Pietra Paesina			L4618.1M3M	+	X	
Oxide Avorio	L2012.1M3M	L2012.1M1M	L4018.1M3M L4035.1M3M	T L4131.1M1M		X
Oxide Bianco				+		×
	L3439.1M3M	L3439.1M1M	L4382.1M3M	+		X
Oxide Grigio	L2581.1M3M	L2581.1M1M	L4739.1M3M	T L4132.1M1M		X
Oxide Moro Oxide Moro Matta	L1462.1M3M	L1462.1M1M	L4021.1M3M			
Oxide Moro Matte	L2424.1M3M	L2424.1M1M	L4285.1M3M	1 4002 114114		X
Oxide Nero	L1461.1M3M	L1461.1M1M	L4018.1M3M	L4092.1M1M		
Oxide Perla	L2013.1M3M	L2013.1M1M	L3764.1M3M	L3981.1M1M		
Tredi Basalto	L2578.1M3M	L2578.1M1M	L5328.1M3M	†	X	X
Tredi Carbonio	L2580.1M3M	L2580.1M1M	L5069.1M3M	Ť	X	X
Tredi Zinco	L2579.1M3M	L2579.1M1M	L5330.1M3M	†	Х	Х

Coordinating Crossville® Tile

Laminam by Crossville's broad color palette was carefully selected with versatility in mind. They can be coordinated with our Porcelain Stone[®] tiles and mosaics to offer a myriad of design applications for almost any decor. Below are a few of our designer favorites:

Foundations: Blend			Natural Inspirations: Fokos			
	AV175 Black	Cotto Americana	Rona	VS85 Generals Grey	Empire	
Grigio	AV246 Ash	Shades by Crossville™	Roccia	AV247 Haze	Shades by Crossville™	
	A1117 See the Moon	Color Blox	Sale	AV221 Gypsum	Structure [™]	
Waria	C370 Featherstone	Cross-Colors®	Sale			
Avorio			Τ	AV314 Perfect Fit	Ready to Wear	
	VS150 Polo	Buenos Aires Mood	Terra	A1418 Concrete Jungle	Argent	
	AV221 Cinema Champagne	Main Street	_	AV294 Mafic	Basalt	
loce	AV273 Whiskey Lullaby	SpeakEasy	Piombo	AV225 Basalt	Structure™	
				AV249 Ink	Shades by Crossville™	
<u>Collection</u>				AV215 Boutique Black	Main Street	
Cielo	C810 Platinum	Cross-Colors®				
	A1103 Slinky	Color Blox	I Mada and P			
<i>l</i> loro	A1120 Grape Jelly	Color Blox	<u>l Naturali</u>	N/171 D :	<u> </u>	
lva			Crema Marfil	AV171 Beige	CottoAmericana	
lotte	B580 Oceana	Cross-Colors®		AV201 Colorado Buff	Bluestone	
apis	C583 Windsurf	Cross-Colors [®]		AV191 Willow	Wood Impressions	
			Basalto Vena Chiara	AV246 Ash	Shades by Crossville™	
Abete		Catta Amariana		AV214 Gallery Grey	Main Street	
Avorio	AV171 Beige	Cotto Americana	Ossidiana Vena Scura	AV249 lnk	Shades by Crossville™	
	VS150 Polo	Buenos Aires Mood		AV248 Thunder	Shades by Crossville [™]	
	AV313 Off the Cuff	Ready to Wear	Ossidiana Vena Grigia		Cross-Colors [®]	
Bianco	AV211 Cinema Champagne	Main Street	Ussiciana vena Gilgia	AV245 Clay	Shades by Crossville™	
	AV182 Foothills	Vista Americana				
Arancio	B380 Sunflower	Cross-Colors®	Basalto Vena Scura	A890 Ebony	Cross-Colors®	
dera	A1111 A Day at the Beach	Color Blox		AV175 Black	Cotto Americana	
	Moss	NOW	Ossidiana Vena Chiara		Cross-Colors®	
leve	AV303 Kosmos	Moonstruck		AV211 Cinema Champagne	Main Street	
				VS80 Corsican Créme	Empire	
Crusca	AV243 Fog	Shades by Crossville™	Travertino Avorio	A1101 Sand Box	Color Blox	
~ .	AV223 Shale	Structure™		AV171 Beige	Cotto Americana	
Perla	A1103 Slinky	Color Blox	Statuario	AV261 Virtue	Virtue	
	AV314 Perfect Fit	Ready to Wear	Marfil Satin	AV241 Colorado Buff	Shades by Crossville™	
Corallo	AV173 Red	Cotto Americana	Marin Satin	A1102 Roasted Marshmellow		
	AV113 Alamo	EcoCycle Americana				
Drzo	AV174 Brown	Cotto Americana	D' 1 D' 0 '	AV192 Birch	Wood Impressions	
	AV283 Sweet Georgia Brown	SpeakEasy	Pietra Di Savois	AV214 Gallery Grey	Main Street	
F ortora	Rust	NOW		AV244 Mist	Shades by Crossville™	
Tumo	AV246 Ash	Shades by Crossville™	Travertino Romano	AV222 Sandstone	Structure™	
unio	AV214 Gallery Grey	Main Street		AV181 Dunes	Vista Americana	
lara				A1402 Sacred Sand	Argent	
lero	AV249 Ink	Shades by Crossville™	Calacatta d' Oro	AV291 Silica	Basalt	
	AV215 Boutique Black	Main Street		AV203 Pennsylvania Blue	Bluestone	
			Emperador Marropo	AV203 Fernsylvania Blue AV202 Arizona Brown	Bluestone	
redi					Didestone	
Carbonio	A880 Onyx	Cross-Colors®	- Spazzolato	AV/224 Timber	Ctructure TM	
Basalto	AV244 Mist	Shades by Crossville™	Emperador Grigio	AV224 Timber	Structure™	
Zinco	AV246 Ash	Shades by Crossville™	Spazzolato			
			Onice Perla Lucidato		Structure™	
				AV243 Fog	Shades by Crossville [™]	
okos			Onice Bianco Lucidato	AV245 Clay	Shades by Crossville ^{TI}	
Rena	AV223 Shale	Structure™		AV214 Gallery Grey	Main Street	
	VS85 Generals Grey	Empire	Onice Cognac Lucidato		Basalt	
Roccia	AV247 Haze	Shades by Crossville™		A1419 Muddy Water	Argent	
		Structure [™]			Aigen	
Sale	AV221 Gypsum					
	AV314 Perfect Fit	Ready to Wear	Kauri			
erra	A1418 Concrete Jungle	Argent	Beige	A1404 Cowboy Up	Argent	
	AV294 Mafic	Basalt			Argent Structure™	
Piombo	AV225 Basalt	Structure™	Bianco	AV221 Gypsum		
	AV249 lnk	Shades by Crossville™	<u></u>	AV211 Cinema Champagne	Main Street	
	AV215 Boutique Black	Main Street	Grigio	AV223 Shale	Structure™	
		- Main Otreet		A870 Seal Taupe	Cross-Colors®	
			Moro	AV213 Bistro Brown	Main Street	

Coordinating Crossville® Tile

Laminam by Crossville's broad color palette was carefully selected with versatility in mind. They can be coordinated with our Porcelain Stone[®] tiles and mosaics to offer a myriad of design applications for almost any decor. Below are a few of our designer favorites:

Urban Influence:

Filo			l Metalli		
Pece	A890 Ebony AV204 Vermont Black	Cross-Colors® Bluestone	Plumbeo Ossidato Basalto Vena Chiara	A1417 Clean Slate AV246 Ash	Argent Wood Impressions
	A1119 Night Night	Color Blox	Plutonio Ossidato	AV225 Basalt	Structure™
Brina	AV211 Cinema Champagne	Main Street			
Oro	C310 Bamboo	Cross-Colors [®]	Oxide		
	AV212 Café Caramel	Main Street	Perla	C810 Platinum	Cross-Colors [®]
	VS152 Pampa	Buenos Aires Mood		AV182 Foothills	Vista Americana
Bronzo	AV195 Brazilian Cherry	Wood Impressions	Avorio	A215 Empress White	Cross-Colors [®]
	Rust	NOW		AV242 Vapor	Shades by Crossville™
Argento	A215 Empress White	Cross-Colors [®]	Grigio	A870 Seal Taupe	Cross-Colors [®]
	AV221 Gypsum	Structure™		AV203 Pennsylvania Blue	Bluestone
	RPW1 Pure White UPS	Retro Active	Moro Mat	A1411 Sunset Boulevard	Argent
Ghisa	AV249 Ink	Shades by Crossville™	Nero	A1119 Night Night	Color Blox
	AV285 Bank Roll	SpeakEasy		AV249 Ink	Shades by Crossville™
	AV215 Boutique Black	Main Street		A890 Ebony	Cross-Colors [®]
Mercurio	B580 Oceana	Cross-Colors [®]	Moro	A1115 Camping Out	Color Blox
	AV215 Boutique Black	Main Street			
Rame	B380 Sunflower	Cross-Colors [®]			



Applications

Laminam[®] is suitable for many interior and exterior applications:

Building sector

Floor and wall coverings, partition and storage walls, false ceilings, surface finishes and restoration, insulated panels and tunnels.

Interior design

Surfaces of kitchen and bathroom tops, cupboards, tables, desks, doors and furnishings in general.

Shipbuilding sector The lightness and high technical properties of Laminam make it suitable for walls of cruise ships and sports crafts.

Composite and structural panels The porcelain tile panels can be placed on top of each other or over other materials to create extremely light and particularly resistant composite and structural panels suitable in all those cases that require high resistance and reduced weight load on the surface.

Technical Specifications

Laminam 3+ and 5.6mm

Laminam porcelain obtained by wet grinding of clayish raw materials, granite and metamorphic, feldspar-containing rocks and ceramic pigments. Compacted by a special shaping in compactor and sintering at 1200°C, with controlled firing.

Technical info

Laminam 3+

Laminam 3+ is made up of the basic tile panel with the structure reinforced with fiberglass matting applied on the back using special adhesive. Thickness: 3mm plus .5mm fiberglass mesh.

Use of Laminam 3+

Interior and exterior wall coverings applied using mortar

Laminam 5.6mm

Laminam 5.6mm is the tile panel without reinforcing mesh, thickness 5.6mm

Use of Laminam 5.6mm

- Interior floor and exterior wall coverings applied using mortar to above, below, and slab on grade concrete
- Satin and polished finishes require a penetrating sealer prior to grouting

Edge Finishing Techniques



Laminam 3+ and 5.6mm **Using Profiles**

Laminam 5.6mm Field Applied Bullnose

Laminam 5.6mm Back Mitered and Epoxied

Distinctive values

Main features

Dimensions 1000x3000mm Perfectly Flat 3+: 52 lbs / pc 5.6: 94 lbs / pc

Chemical resistance

Laminam resists organic and inorganic solvents, disinfectants and detergents. It can be easily cleaned without affecting its surface characteristics; the only product that can attack the tile panels is hydrofluoric acid.

Wear resistance

Laminam is highly scratch proof and resistant to deep abrasion. The properties of the tiles remain unchanged even after intensive use and frequent cleaning.

High flexural strength Laminam has a high modulus of rupture. 3+ is 50 MOR and 5.6 is 50 MOR which are high values. Typical porcelain value is 35-37.

Frost resistance Laminam's average water absorption is 0.1% therefore it is frost resistant and suitable for any weather condition

Fire resistant Laminam does not contain organic material therefore it is resistant to fire and high temperatures. In the event of fire it does not release smoke or toxic substances.

Chromatic properties

Laminam does not contain organic pigments and is resistant to UV rays. Even if subjected to severe climate changes, the colors remain stable.

Graffiti

Laminam is a graffiti resistant ceramic surface; it is easy to clean and even the strongest paints can be removed.

Sustainable

- The use of hybrid kilns that combine gas and electricity significantly reduces CO2 emissions in the atmosphere
- Laminam has led the way to a photovoltaic system being installed on the roofs of its two Fiorano Modenese plants
- Over a year, this photovoltaic system guarantees the production of around 1,050 GWh, thereby enabling the company to produce 10% of its energy requirements
- In terms of CO2 reduction, Laminam's photovoltaic roof system eliminates the release of 525 tons of CO2 into the atmosphere annually
- Member of the Green Building Council Italia, this Italian association of manufacturing leaders strive to transform the building market towards environmental sustainability and to build livable communities. Partners of GBC Italia promote environmental, economic and social responsibility by innovating the way in which buildings are designed, built and used.

Laminam is a dynamic, flexible and rapidly growing company; it's an entrepreneurial concern which makes recycling and sustainability its duty.

The revolutionary panel produced by Laminam does not neglect environmental friendliness: natural raw materials. sustainable technology, entirely recyclable products are at the heart of the company's green philosophy. Laminam is associated with the Green Building Council: created with natural materials, the tile panel does not release any substance into the environment and unbacked can be easily milled and recycled in other production cycles. Laminam porcelain tile panels are produced adopting sustainable technology which respects the entire ecosystem and is designed to reduce processing waste to a minimum and to limit the use of resources. The use of hybrid kilns that combine gas and electricity significantly reduces CO2 emissions in the atmosphere. Thanks to its large format Laminam optimizes the transport, thus reducing the emission of particulate matter which is harmful for the environment.

Moreover, Laminam has recently completed its own photovoltaic roof, a plant that today has already produced 1 GWh of energy and that in one year is expected to produce an estimated 1.387 GWh, therefore reducing the CO2 emission by 617 tons in the atmosphere and allowing Laminam to produce 15% of its energy requirements.

Contacts

Crossville Inc., 349 Sweeney Dr. Crossville, TN 38555 LaminambyCrossville.com

Laminam 3+ I Metalli_Plumbeo Ossidato

Laminam 5.6 Kauri_Bianco

Sample Express

LOOSE SAMPLES FOR ARCHITECTS AND DESIGNERS

Loose Tile Samples

- Sizes may vary depending on product series
- 2 x 7 sizes
- For larger sizes contact your local Representative

Standard Shipping - UPS Ground or FedEx Ground

SAMPLES@CROSSVILLEINC.COM 800.221.9093

000000