



A Panolam Surface Systems Brand.

Pionite's FRL wall protection panels provide the durability, cleanliness and Fire Class A rating needed for the most challenging installations without compromising aesthetics or safety. The quality and versatility of the FRL panels make them the ideal wall surfacing solution in almost any environment.

Available in 200+ colors and patterns.

FA037 Mud Pie	FA435 Chestnut	FA186 Gold Pannini	FA385 Granulose Grid	FA382 Beige Linen	FA970 Grainick in L.A.	FA120 Connected Cubes	FS387 Pumice	FS358 Peppercust	FS172 Stone dust	FS920 Raipie	FS217 Greige	FA245 Mellow Maroon	FS784 Slate	FS482 Nutcrack Brown
FA096 Charcoal Chromatic	FA518 Olive Organic	FA284 Passion Through	FA235 Coriander Fiber	FA419 Mantle Linen	FA660 Wheat Fiber	FA127 Vanilla Fiber	FS150 Limestone	FS631 Folkstone Gray	FS674 Mercury	FS781 Dolphin Gray	FS626 Opal Gray	FS646 Bankers Gray	FS313 Storm Gray	FS760 Black

Multiple surfaces.
One system.

Same design. Different substrates.

FA016 Jungfrau in Purples	FA043 Cake Batter	FA085 IL Palo Papal	FA311 Beach corner
FA581 Graveyard of the Atlantic	FA629 Order Gray Concrete	FA059 HPL High Pressure Laminate	
FA573 Sea guano	FA581 Graveyard of the Atlantic	ThruColor® HPL Continuous Color Throughout	
FA385 Little Black Dress	FA573 Sea guano	FRL® Fiber Reinforced Laminate	
FA445 Pearl of the Orient	FA750 Negotiating in Geneva	TFL Thermally Fused Laminate	
FA389 Head Over Heels	FA477 Cardamom Fiber	ThickLam Thick Phenolic	



FA018 Cradle of Liberty	FA147 Happy Hour	FA056 Cookies & Cream	FA477 Cardamom Fiber	FA042 Moonlighting Papal	FA121 Love Letters	FS853 Ice White	FS387 White	FS573 Winter White	FS690 Eggshell White	FS942 Almond	FS617 Bittersweet	FS768 Navajo Red	FS269 Primary Red	FS656 Royal Burgundy
FA389 Head Over Heels	FA445 Pearl of the Orient	FA477 Cardamom Fiber	FA477 Cardamom Fiber	FA042 Moonlighting Papal	FA067 Sugar Pie	FA209 Old friend	FA207 Cubicle Paper	FA025 Cascadate South	FW444 Vana	FW433 Coastal Cottage	FS593 Angel White	FS672 Canadian White	FS680 Asli Gray	FA240 Black Blanco
FW692 Black Forest Cake	FW209 Afternoon Nap	FW483 Wedding Cake	FW225 Crackle Crunch	FW586 Licorice Stick	FW364 Looks Like	FW946 Mocha Almond Fudge	FW104 Dining by Candlelight	FW627 Leave Like	FW528 Americas Pastime	FW001 Picnic in the Park	FA133 Tee Party in Boston	FW119 Toasted Coconut	FW193 Oatmeal Cookie	FW168 Catching Treasures
FW360 Lunar Lajiro	FW250 Absolute Acapulco	FW108 Sleeping in	FW511 Earl Gray Sunset	FA007 Macarania Nut	FW154 Tailgating	FA159 Gingersnap	FW467 Peach Cobbler	FW560 Silvio	FA680 Ornate Oak	FW391 Pearwood	FW665 Millwork Cherry	FW305 Heard Oak	FW258 Cinnamon Nook	FW214 Shaker Cherry
FA151 Chocolate Malt	FW055 S'mores	FW176 Pralines & Cream	FW519 Tramisu	FW220 Amitos Savare	FW458 Appass Like	FW695 Smooth Puddin'	FW355 Backwoods Sycamore	FW436 Afternoon Showers	FW639 Wisconsin Oak	FW439 Sunset	FW600 Yorshire Cherry	FW320 Spice Walnut	FW106 Spinning Seattle Java	FW109 Victorian Cherry
FW448 Butter Toffee	FW699 Walnut Grove	FW372 Cool Autumn Night	FW146 Kingsley	FW696 A Good Book	FW652 Atrigre	FW500 Honey Maple	FW258 Cinnamon Nook	FW571 Iaj Itak	FW639 Wisconsin Oak	FW439 Sunset	FW600 Yorshire Cherry	FW320 Spice Walnut	FW106 Spinning Seattle Java	FW109 Victorian Cherry
FW444 Clear Ash	FW455 Sugar Maple II	FW159 Amber Gully Maple	FW376 Fine Oak	FW591 White Elm	FA208 Upland Stone	FA502 Graphite Talk	FA333 Esella	FA433 Rose Granite	FA362 Polar Cap	FW426 Opio Printare	FW522 Molten Lava	FW306 Thunderstorm	FW815 Wildcraft	FW555 Jewel Mahogany



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FA821 Pyreneas Marble	FA758 Arctic Flash	FA813 Hedgegrow	FA415 Moon Dust	FA403 Galactic Dust
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Please note:

- Printed patterns are shown at a reduced scale from representative segments of large sheets
- Colors may differ slightly from the actual product
- Ideal for vertical applications in all commercial environments
- Cross grain available in all patterns and woodgrains
- Available in 6 different finishes
- Please contact Pionite or your local distributor for samples before specifying
- Minimum quantities are required for special orders
- For additional information on FRL® Fiber Reinforced Laminate, please contact your Pionite sales representative or local distributor

How to Specify:

EXAMPLE			
Color Name	Graphite Talk		
Color Reference Number	FA502		
Texture	Suede (N)		
Size	3' x 8' or 3' x 10' 4' x 8' or 4' x 10' 5' x 8' or 5' x 10'		

The 2Be Collection

Introducing our latest collection. The Pionite 2Be Collection is a blend of sophisticated woodgrains, classic yet dynamic abstracts, and solids.

Denotes NEW patterns for 2018, including The 2Be Collection

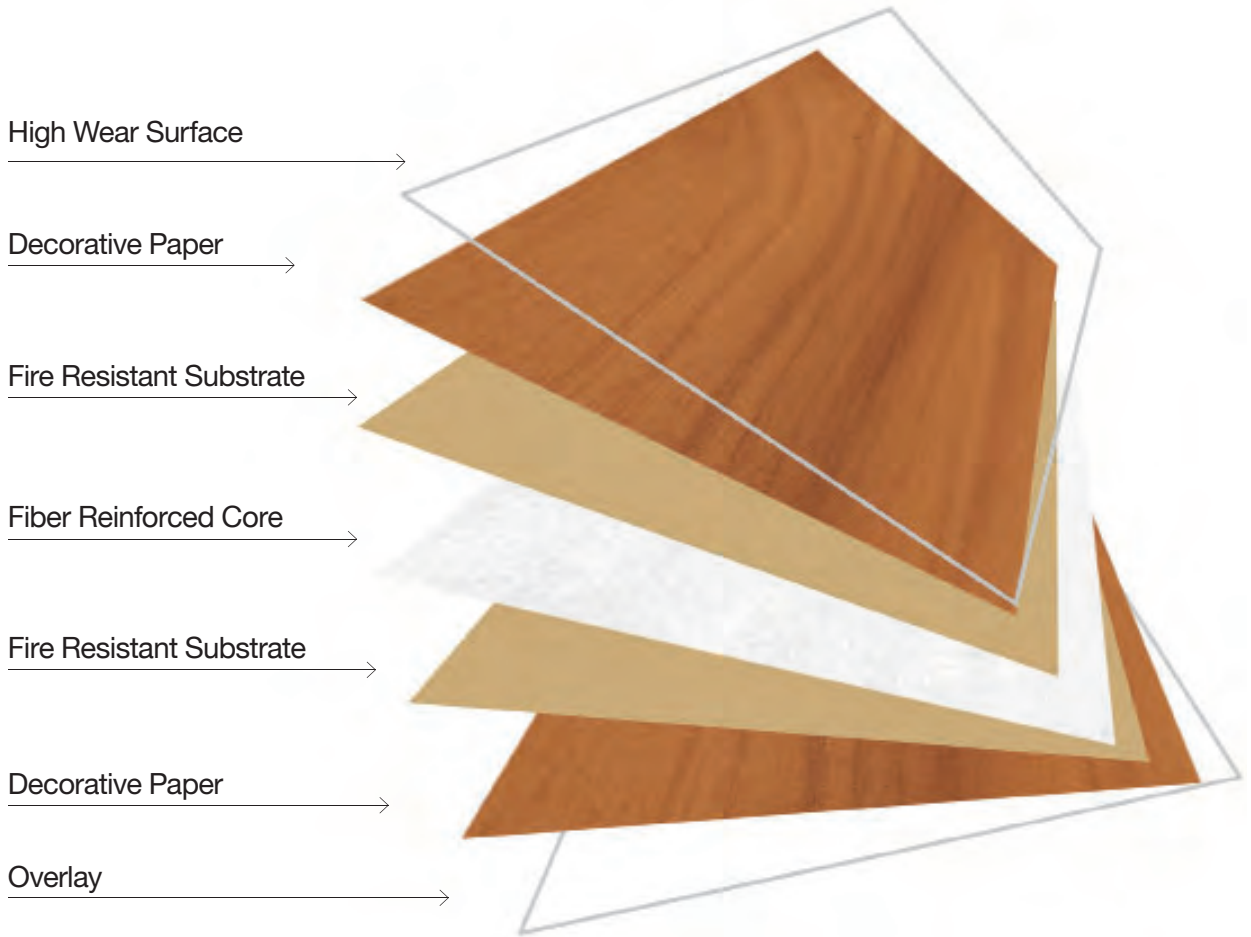




FRL® (Fiber Reinforced Laminate) is an innovative wall and door surfacing product from Panolam.

Engineered and manufactured to exacting standards, FRL decorative surfaces provide high-impact protection with a wear resistance that is 23 times higher than rigid vinyl. It is also Class A fire rated and substantially lower smoke and flame spread than other competitive products.

See what makes our FRL panels so unique:



Whether it's guarding against shopping carts in a grocery store, gurneys bursting through trauma center doors, or the exuberant play of pre-school students in their classrooms, the superior performance of Panolam's FRL panels will withstand it all while maintaining its pristine appearance.

This product is also available as IMO Certified for use in Marine applications.

FACILITIES	APPLICATIONS
Hospitals	Wainscoting/Wall cladding
Schools/Universities	Retail areas/Checkout areas
Restaurants/Dining halls	Headwalls in patient rooms
Supermarkets	Corridors
Airports	Doors/Kickplates
Lab/Clean rooms	Elevator cabs
Daycare centers	Lobbies
Nursing homes/Assisted living	Restrooms/Toilet partitions
Hotels/Casinos/Resorts	Commercial kitchens
Retail environments	Transit systems: bus, subway, rail
Spas/Health clubs	Boat/RV interiors

FRL Panel Highlights

- Class A Fire Rated
- Classification based on UL approved substrate and glue being used
- High-impact strength
- Chemical resistant surface (SEFA 8 compliant)
- Exceptional cleanability without harsh chemicals
- Extraordinary wear protection
- Available in over 200+ Pionite colors and patterns
- Can be laminated to various substrates
- NSF approved for horizontal and vertical applications
- UL/ULC Certification
- Can be ordered as IMO Certified (FRL® surfaces have been tested in accordance with the International Maritime Organization (IMO) A.653(16) And meets Parts 2 and 5 of Annex 1 of the IMO FTP Code.



Finish Options

FRL® panels are available in six different finishes designed to enhance the look and texture of any project. For quicker processing of your sample request, kindly use the designated finish code at the end of the pattern code number. Please contact your local Pionite representative or visit pionite.com for finish samples, grade and sheet availability.

- Ashwood (AW)* is a fine wood finish with a cathedral grain.
- Crystal (CR)* is a fine pebble grained finish with a medium gloss.
- LineZ (LZ)* is a deeply embossed, linear woodgrain finish.
- Soft Leather (LR)* is a finely grained leather finish.
- Suede (SD) is a low gloss, textured finish.
- Wood Essence (WE)* is a natural-appearing, linear woodgrain finish.

Sheet Size Availability

Suede (SD), Crystal (CR), Soft Leather (LR), Ashwood (AW) and Wood Essence (WE) are available in 3', 4' & 5' widths x 8' & 10' lengths. Line Z (OZ) is available standard in 4' x 8'. Other sizes are available on a project by project basis.

All carry a five (5) sheet minimum of a color and size.

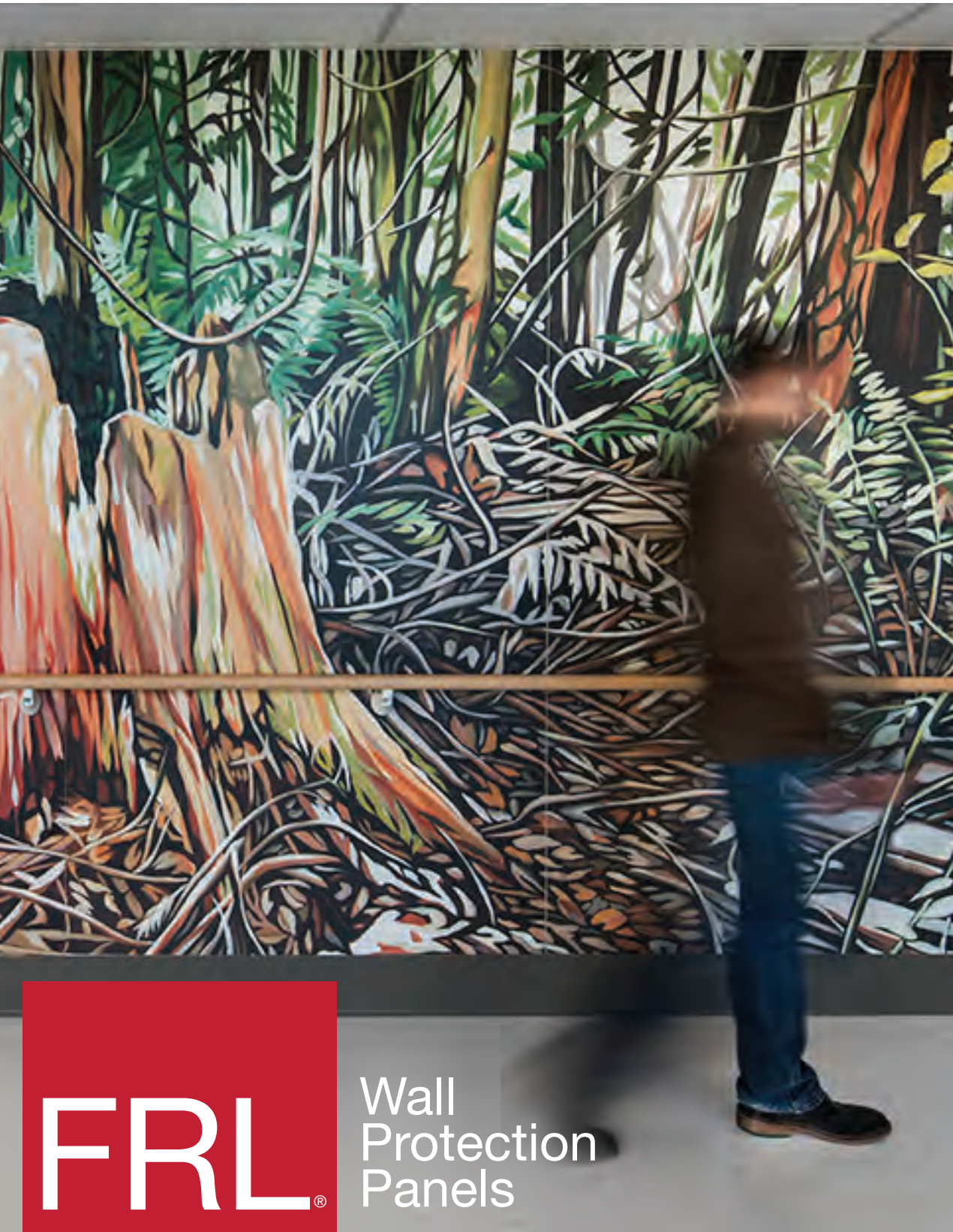
Environmental Features

- Make Pionite FRL panels your first choice when specifying materials.
- Low VOCs and GREENGUARD® certified
- By formulating our own resins, we can assure you of an eco-conscious manufacturing process
- Manufactured with decorative paper from recycled or renewable sources to help preserve our forests and promote a healthier environment
- Distribution centers are strategically located across the country to reduce the use of fossil fuels when delivering our products
- Does not support bacterial growth (mold/mildew)



Custom Digital Graphics

Panolam can expand your creative vision with in-house custom digital graphics. Whether your design calls for a unique photo, company logo or one-of-a-kind illustration, Panolam has the skill and technology to bring your ideas to life. Ideal for wall murals, feature walls, headwalls, school logos, wayfinding and elevator cabs.



The Pionite Surface Systems story

How it all works together:

Multiple Surfaces. One System.

Our goal is to help bring your vision to reality without compromise. As your full surface solution provider, we are here to help navigate the many design and substrate options available to help you achieve your desired aesthetic, performance, and budgetary attributes for every project.

Technical Information

Technical information listed below applies to Pionite FRL® panels. PDF files of specification sheets/technical data are also available at pionite.com. Refer to technical bulletin for fabrication requirements and other updated information. For additional information, contact your sales/specification representative or your local distributor.

PHYSICAL PROPERTY	TEST	STANDARD-TYPICAL	FRL
Nominal Thickness	NEMA LD 3-2005 3.13	not applicable	.075"
Surface Burning Characteristics	ASTM E84	Class C	Class A*
Wear Resistance (cycles)	NEMA 3.13	≥ 400	3500
Flexural Strength	ASTM D790	≥ 12,000 psi	22,000 psi

*Classification based on UL approved substrate and glue being used.

Molding Profiles

Installations can be completed with easy-to-use seam treatments. Available in aluminum and several color coordinated PVC moldings. Color matched silicone caulking is also available. Moldings are sold in 10' lengths. Molding profiles are not shown at actual size.



XCF-000
Outside Corner Flat



XCR-000
Outside Corner Round
2-piece kit



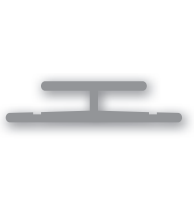
XDB-000
Division Bar
2-piece kit



XIC-000
Inside Corner
2-piece kit



XSC-000
Standard End Cap



XFB-0000
One Piece
Flat Division Bar

Learn more at
pionite.com

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