



Introducing  
**Ebb and Flow**  
by Pionite®



**HPL**

High Pressure Laminate



**pionite**®

A Panolam Surface Systems Brand.

NEW



Ebb & Flow by Pionite® is a collection inspired by the dynamic balance of opposing forces.

It's where *tranquility* meets **turbulence**, creating a harmonious rhythm. Transform your space with designs that capture the essence of both serene calm and powerful strength.



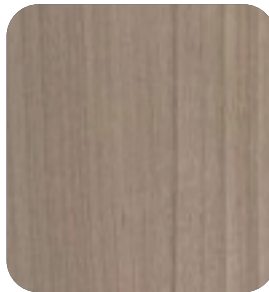
Tidal Sand Ash WA060 NW



Drifting Dune Oak W0125 IW



Settling Sand Oak W0210 IW



Stillwater Cherry WC550 NW



Dawn's Prelude WW250 NW



Windward Walnut WW330 VE



Morchella Hunt WO210 IW



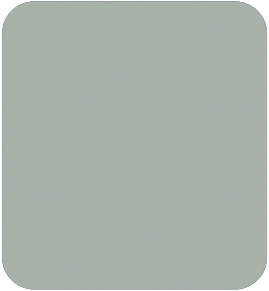
Eclipsed Ash WA115 NW



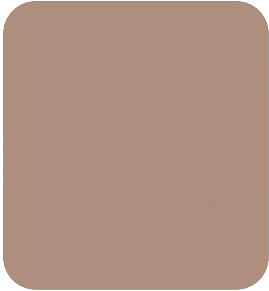
Gulf Stream SB060 MM



Tidal Pool SB045 SD



Ebb Tide SV800 SD



Cracked Earth ST710 SD



Canyon Shadow SO200 SD



Summer Haze AT900 SM



Monsoon AV410 SM

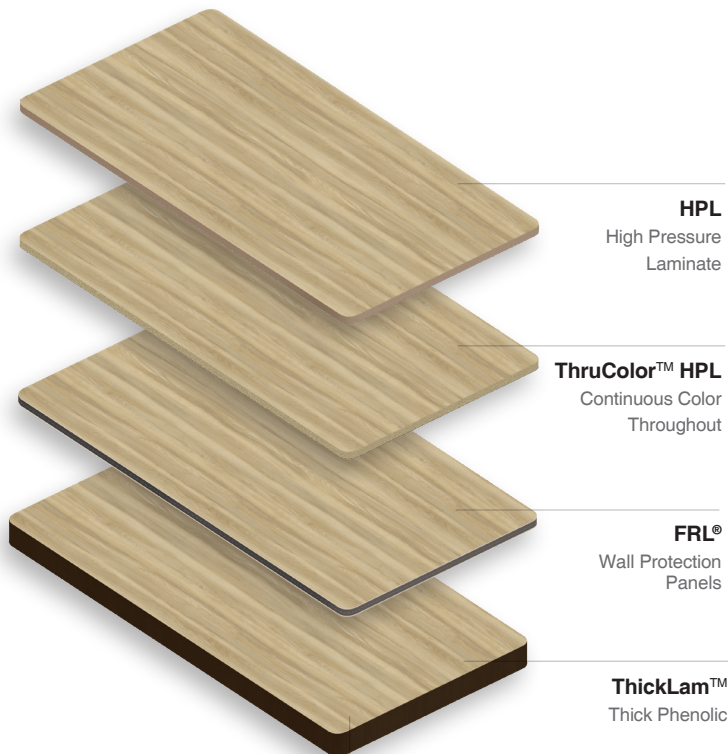


Mist AW600 SM

# Multiple surfaces. One system.

## Same design. Different substrates.

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 laminate options available to help you achieve your desired aesthetic, performance, and budgetary attributes for every project.



Pattern: Picnic in the Park

## Finish Options

Pionite high pressure laminates are available in 25 different finishes designed to enhance the look and texture of any project. Please contact your local Pionite representative or visit [pionite.com](http://pionite.com) for finish samples, grade and sheet availability. For quicker processing of your sample request, kindly use the designated finish code as listed below.

**Aged Bark (AB)** Medium-grain weathered wood

**Ashwood (AW)** Fine woodgrain with cathedral

**Barnboard (BB)** Linear plank, matte woodgrain

**Crystal (CR)** Fine pebbled finish, medium gloss

**Evolution (EV)** Smooth surface enhanced by contrasting matte and gloss organic texture

**Fineline (FL)** Deep, fine-grained linear pattern

**Gloss (GL)** High gloss, smooth finish

**Granite (GR)** Polished stone textured finish

**Groovy (GV)** Eclectic abstract pattern that appears to create motion

**Hex (HX)** Geometric repeating pattern, low gloss

**Ironwood (IW)** Natural flowing wood texture, low gloss

**LineZ (LZ)** Deeply embossed woodgrain

**Medium Gloss (MG)** Medium gloss, smooth finish

**Metalz (MZ)** is a metal look as the name implies, a high gloss metal finish

**Modern Matte (MM)** A velvet touch, ultra matte finish with smudge and fingerprint proof aesthetic.

**Natural Stone (NS)** Matte surface accentuates the indentations offering a time-worn look

**Natural Wood (NW)** Real wood texture. Low gloss

**Polished Velvet (PV)** Smooth, textured furniture finish

**Soft Leather (LR)** Finely grained leather finish

**Super Matte (SM)** Smooth, non-reflective surface

**Tactile Weave (TW)** A modern woven fabric in look and feel, low gloss

**Textured / Suede (SD)** Low gloss, textured finish

**Timberline (TL)** Wide grained linear texture

**Velvet (VE)** Smooth, finely grained surface

**Wood Essence (WE)** Natural, linear woodgrain finish

## Environmental Features

- Pionite's low emission products are GREENGUARD® certified.
- By formulating our own resins, we can assure you of an eco-conscious manufacturing process.
- Pionite laminates are easy to clean without using harsh chemicals.
- Our products are manufactured with kraft and 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 Pionite products.
- Pionite HPL surfaces do not support bacterial growth making them an ideal choice for healthcare, education and food service installations.



Declare.

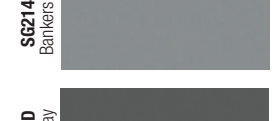
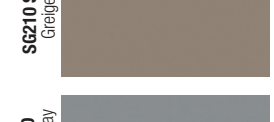
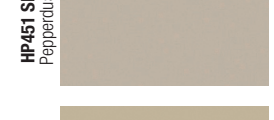
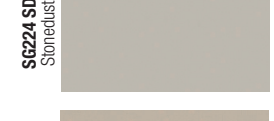
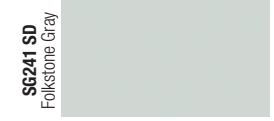
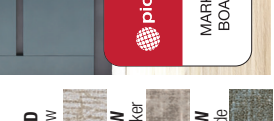
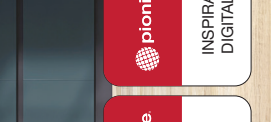
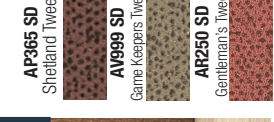
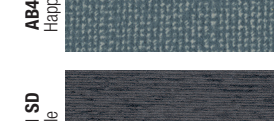
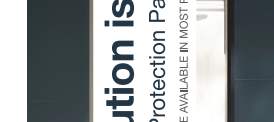
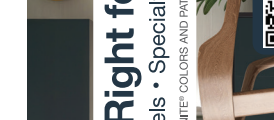
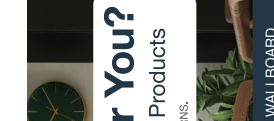
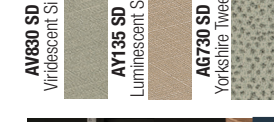
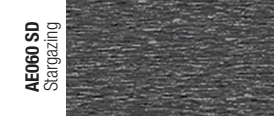
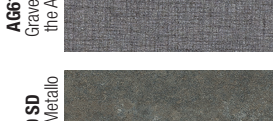
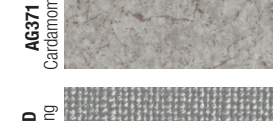
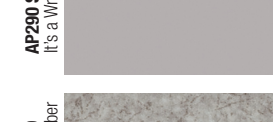
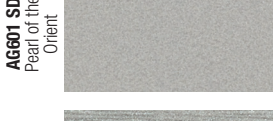
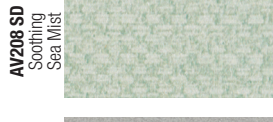
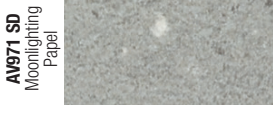
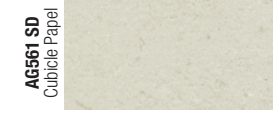
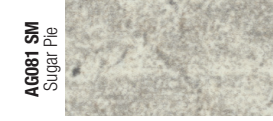
FSC® CERTIFIED BY REQUEST



For over 70 years, Pionite has developed materials that meet the aesthetic criteria of the most demanding architects and designers. Pionite HPL comes in 200+ colors and patterns with a variety of finishes and in-house custom printing capabilities. It is an ideal surface for almost any horizontal or vertical application. The Pionite family of products has been developed to withstand the friction, impact, and ever-changing conditions of life. With Pionite high pressure laminates, the possibilities are virtually endless.



<b>AT970 LR</b> Mud Pie	<b>AT371 SD</b> Cressida	<b>AT106 SD</b> Grandiose Grid	<b>AT710 SD</b> Gold Pannin	<b>AT301 SD</b> Beige Linen	<b>AT840 SD</b> Comeback Camel	<b>AT231 SD</b> Manila Linen	<b>AT981 SD</b> Coriander Fiber	<b>AV751 SD</b> Celery Fiber	<b>AT660 SD</b> Crisscross	<b>AT991 SD</b> Wheat Fiber	<b>AV160 SD</b> In the Trenches	<b>AV671 SD</b> Vanilla Fiber	<b>WF131 SD</b> Vana	<b>WF181 SD</b> Ice Fishin'
<b>AE011 CR</b> Charcoal Chromatrix	<b>AV674 SD</b> Olive Organix	<b>AV250 SD</b> Passin Through	<b>AG500 LR</b> Cake Batter	<b>AV410 SM</b> Monsoon	<b>AV981 SD</b> IL Pallo Papel	<b>AT900 SM</b> Summer Haze	<b>PFA51 SD</b> Gridlock in L.A.	<b>AT680 SD</b> Travelin Light	<b>AT440 SD</b> Connected Cubes	<b>AT988 SD</b> Beachcomber	<b>AT109 SD</b> Soothing Pebble Beach	<b>AT650 SD</b> Cavalcade South	<b>AW600 SM</b> Mist	<b>AW300 SD</b> Love Letters



**Which Solution is Right for You?**  
HPL • FRL® Wall Protection Panels • Specialty Products.

ALL PRODUCTS ARE AVAILABLE IN MOST PIONITE® COLORS AND PATTERNS.

WALLENBOARD INDEX Scan to search and easily locate chips.

- MARKER BOARD**
- MODERN MATTE**
- INSPIRA DIGITAL**
- THRUCOLOR®**
- THRUCOLOR® GLOSS**

<b>PFA42 SD</b> Tea Party in Boston	<b>WA060 NW</b> Tidal Sand Ash	<b>WC652 WE</b> Coastal Cottage	<b>WP120 SD</b> Leave Likatze	<b>ST655 SD</b> Almond	<b>SW803 SD</b> Eggshell White	<b>SW806 SD</b> Carnation White	<b>SSW826 SD</b> Angel White	<b>SW813 SD</b> Ice White	<b>SW811 SD</b> White	<b>SW888 SD</b> Nimbus White	<b>SW836 SD</b> Winter White	<b>SG254 SD</b> Ash Gray	<b>SG208 SD</b> Limestone	<b>AW200 SD</b> Bridal Blanco
<b>WE250 NW</b> Ascot Elm	<b>WP140 SD</b> Licorice Stick	<b>WT790 SD</b> Wedding Cake	<b>WP110 SD</b> Looks Likatze	<b>WO210 IW</b> Settling Sand Oak	<b>WO125 IW</b> Drifting Dune Oak	<b>WO680 LZ</b> Crackle Crunch	<b>WW185 SD</b> Oatmeal Cookie	<b>WA030 SD</b> Picnic in the Park	<b>WA110 SD</b> Catching Fireflies	<b>WE261 SD</b> White Elm	<b>WA001 SD</b> Clear Ash	<b>WM115 SD</b> Sugar Maple II	<b>WM791 SD</b> Hardrock Maple	<b>WX041 SD</b> Anigre
<b>WT870 SD</b> Sleeping In	<b>WE280 NW</b> Windsor Elm	<b>WA120 SD</b> Afternoon Nap	<b>WZ160 WE</b> Earl Grey Sorbet	<b>WP500 LZ</b> S'mores	<b>AG071 SD</b> Macadamia Nut	<b>WC550 NW</b> Stillwater Cherry	<b>WZ460 WE</b> Toasted Coconut	<b>WX600 SD</b> Mocha Almond Fudge	<b>WW250 NW</b> Dawn's Prelude	<b>WA090 SD</b> Dining by Candlelight	<b>WM075 SD</b> Zen	<b>WT850 SD</b> Peach Cobbler	<b>WX110 SD</b> Smooth Paddlin	<b>WO581 SD</b> Wisconsin Oak
<b>WC230 PV</b> Butter Toffee	<b>WY160 TL</b> Absolute Acajou	<b>WC210 PV</b> Chocolate Malt	<b>WT860 SD</b> Tailgating	<b>AY120 SD</b> Gingersnap	<b>WP115 SD</b> Appears Likatze	<b>WY131 SD</b> Silvio	<b>WO951 SD</b> Fine Oak	<b>HP689 SD</b> Backwoods Sycamore	<b>WC431 PV</b> Milkwork Cherry	<b>WM601 SD</b> Cinnamon Nocs	<b>WM951 SD</b> Honey Maple	<b>WT741 SD</b> Taj Teak	<b>WX031 SD</b> Pearwood	<b>WC421 SD</b> Oiled Cherry
<b>WH110 SD</b> House of Chevron	<b>WT880 SD</b> Cool Autumn Night	<b>WW050 SD</b> Walnut Grove	<b>WC115 SD</b> Aimtoo Savatze	<b>WW160 SD</b> Pralines & Cream	<b>WW330 VE</b> Winward Walnut	<b>WW011 SD</b> Kingsley	<b>HP360 SD</b> Afternoon Showers	<b>WW561 SD</b> Spice Walnut	<b>HP336 SD</b> Sunset	<b>WC331 PV</b> Victorian Cherry	<b>WC411 SD</b> Yorkshire Cherry	<b>PFA48 SD</b> Slipping Seattle Java	<b>WY031 SD</b> Formal Mahogany	<b>WY351 PV</b> Jewel Mahogany

<b>WX421 PV</b> Witchcraft	<b>HP359 PV</b> Thunderstorm	<b>WW971 SD</b> Gunstock Savoy Walnut	<b>WZ150 SD</b> Peanut Brittle	<b>WP125 SD</b> Seems Likaitre	<b>WO862 SD</b> Hearth Oak	<b>WPI30 SD</b> Molten Lava	<b>WW120 WE</b> A Good Book	<b>WO095 SD</b> Ornate Oak	<b>WC105 SD</b> Tryfon Sawatree	<b>WA115 NV</b> Eclipsed Ash	<b>WO740 IW</b> Morichella Hunt	<b>WX800 SD</b> Lunar Legno	<b>WX440 SD</b> Black Forest Cake	<b>AV781 SD</b> Sage Coral
<b>AG7600 NS</b> Liberata Aggregate	<b>MW6350 VE</b> Rinnovato Marble	<b>MW575 SD</b> Chalk Imperiale Marble	<b>MW6000 EV</b> White Corallino Marble	<b>ME1000 EV</b> Faded Memories	<b>MG190 EV</b> Rice Lake	<b>MW5900 EV</b> White Perito Marble	<b>MG155 SD</b> Pearl Gray Petra	<b>MW5700 EV</b> Polar Cap	<b>MW5500 NS</b> White Fiesta	<b>MW5850 VE</b> Volare Carrara	<b>AW1410 NS</b> Rock of Ages	<b>MW5450 VE</b> Speranza	<b>MW5800 EV</b> Calcutta Marble	<b>AT181 EV</b> Agatha
<b>MG1800 EV</b> Galactic Dust	<b>AG7900 EV</b> Spanish Marble	<b>MG200 PV</b> Crescent Portico	<b>MG0930 EV</b> Girajo Imperiale Marble	<b>AW1900 VE</b> Spirito Terrazzo	<b>MRI30 SD</b> Rose Granite	<b>MT2500 EV</b> Man on the Moon	<b>MG1150 EV</b> Moon Dust	<b>MG1200 EV</b> Harold	<b>MG071 GR</b> Bernard	<b>AG381 SD</b> Mineral Talc	<b>AT161 SD</b> Rocky Mountain High	<b>MT330 SD</b> City of Lights	<b>MT500 SD</b> Rock Around the Clock II	<b>AT191 SD</b> Viola
<b>ME0600 SD</b> Estasi	<b>ME051 SD</b> Arctic Flash	<b>AG361 SD</b> Graphite Talc	<b>MG1600 EV</b> Upland Stone	<b>AE0500 SD</b> Stepping Stone	<b>AG011 SD</b> Estella	<b>MG1300 EV</b> Abraham	<b>AT9960 EV</b> Brown Corallino Marble	<b>MG145 SD</b> Slate Imperiale Marble	<b>AG8720 EV</b> Smokey Skies	<b>MG170 SD</b> Hedgerow	<b>MT4050 EV</b> Taupe Imperiale Marble	<b>MG135 NS</b> Sequoia Mica	<b>SL6003 EV</b> Rare Earth Slate	<b>MT310 GR</b> Frederick
													<b>MRT25 EV</b> Theodore	<b>MT390 EV</b> Hazel

**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 horizontal or vertical applications in all commercial and residential environments
- Available in 25 different finishes
- Please contact Pionite or your local distributor for samples before specifying

**Ebb and Flow by Pionite®**

Introducing our latest collection of HPL products. Ebb and Flow is a dynamic blend of 8 woodgrains, 3 abstracts, and 5 solids.

 Denotes the new Ebb and Flow collection



## Technical Specifications

Technical information listed below applies to high pressure decorative laminates. For additional technical data, specification sheets, and three-part CSI, visit [pionite.com](http://pionite.com).

### STANDARD LAMINATE

Pionite Standard Laminate is designed for either horizontal, vertical, or postforming applications. Typical uses include countertops, tables, vanities, interior doors, cabinets, contract furniture, and retail store fixtures. Three standard grades of Pionite® laminate are suitable for most applications.

#### G48 General Purpose Grade

Nominal Thickness 0.045"/1.14 mm (NEMA HGS). Most often used in horizontal applications where high-impact resistance and a durable, decorative surface is required.

#### F39 Postforming Grade

Nominal Thickness 0.036"/.91 mm (NEMA HGP). Designed for manufacturing countertops and other horizontal surfaces where the laminate may be heated and rolled over the substrate edge to eliminate seams.

#### F28 Postforming Grade

Nominal Thickness 0.028"/0.7 mm (NEMA VGP). Designed for surfaces where impact resistance is less critical.

### SPECIALTY PRODUCTS

#### ThruColor™ HPL Laminate

ThruColor HPL is intended for use in applications where the edge of laminate contributes to the aesthetics of the final product. Pionite's elegant manufacturing process provides a second generation color-through laminate that is more flexible and much less likely to chip than other color-through laminates. ThruColor HPL colors and their corresponding colors in standard Pionite are not exact matches. Sample evaluation is recommended. Ideal for high-wear horizontal and vertical applications such as high-end furniture.

#### ChemGuard: Chemical Resistant Laminate

Available in thicknesses up to 1" (25.4 mm). Pionite ChemGuard incorporates the decorative features of high pressure laminate into a durable, chemical resistant surfacing material. The unique manufacturing process of Pionite ChemGuard results in a product with excellent chemical resistant properties. This feature ensures that the ChemGuard surface is more chemical resistant than competitive laminate. Pionite ChemGuard's superior chemical resistant surface cannot be softened with heat for postforming. ChemGuard is ideal for education labs, culinary testing facilities, photographic darkrooms, nurses stations, medical, dental, and veterinary work areas and mortuaries. Thicker ChemGuard laminate can be used as structural components in laboratory bench tops precluding the use of a substrate.

#### ThickLam™ Thick Phenolic Core Laminate

Available in thickness up to 1" (25.4 mm). Designed for applications where the decorative surface must contribute to the structural stability of the finished assembly. ThickLam offers the same chemical resistance properties as standard Pionite laminate. ThickLam thick phenolic can be manufactured with enhanced chemical resistance. Available in the following configurations: decorative both sides and decorative one side. Available with black or brown edge. Typical uses include toilet and dressing room privacy partitions, tabletops, doors, workstations, wall panels, and desktops. ThickLam laminate can be manufactured to provide Class A fire test performance

#### Fire Rated Laminate

Designed for applications where a decorative surface must resist combustion and inhibit smoke production. Fire rated laminate is classified by Underwriter's Laboratory, Inc. under File R6581 in both the US and in Canada. Please refer to Pionite Fire Rated Technical Bulletin for products available as IMO certified. Typical uses include elevator cabs, hospitals, schools, airports, hotels, and other public buildings where strict fire codes apply.

#### Hi-Wear Laminate

Designed for applications requiring increased abrasion and scuff resistance. The product offers more than five times the wear resistance of standard grade laminate. Due to the manufacturing process, Pionite Hi-Wear laminate may vary in color from corresponding colors in standard Pionite. This effect is more pronounced in darker colors and patterns. Sample evaluation prior to order placement is recommended. Typical uses include buffet counters, salad bars, checkout counters, kickboards, bartops, and restaurant counters.

#### ESD (Electrostatic Dissipative Laminate)

Developed specifically for surfacing workstations where static-sensitive electronic components are manufactured and assembled. ESD is postformable. Works well in hospitals, medical facilities, and clean rooms as the surface will not attract dust or dirt particles. Due to the unique composition of this product, SDL colors and their corresponding colors in standard Pionite are not exact matches. Sample evaluation is recommended.



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