



HPL

High Pressure Laminate

 **pionite**[®]

A Panoram Surface Systems Brand.



NEW




KNOT QUITE




menswear™

COLLECTION



Knot Quite Menswear™ draws inspiration from the timeless textiles created by icons of the fashion industry. This collection embodies the confidence of a well-tailored suit or dress but with the playful twist of a creative bow tie or scarf. Influences range from Coco Chanel who combined comfort and practicality with beauty and elegance, to Ralph Lauren who combined subtle fabrics with **bold graphic** statements. The collection features a timeless palette that transcends short-lived trends. Classic natural tones are accented by deep coral, khaki green, deep wine, and are grounded by warm grays. The combination of design and color makes this versatile collection appropriate for any market segment.

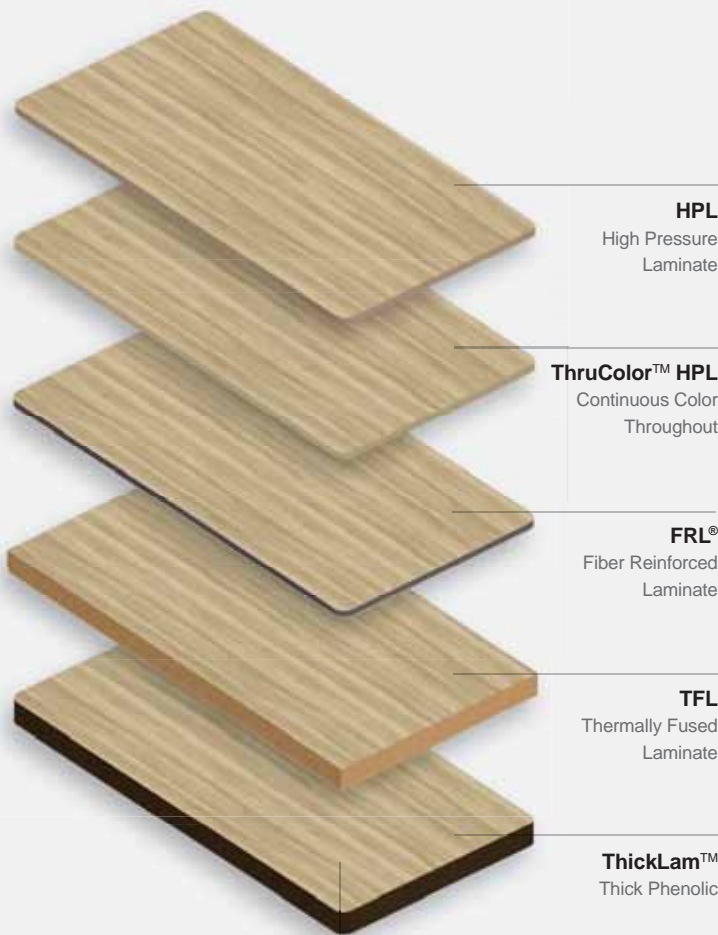


Knot Quite Menswear™ is a grouping of 24 new designs – including 3 woodgrains, 12 abstracts, 3 solids and 6 Inspira™ Digital patterns that can be used in a variety of market segments.

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 substrate 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 for finish samples, grade and sheet availability. For quicker processing of your sample request, kindly use the designated finish code as listed below.

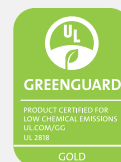
- Aged Bark (AB)** Medium-grain weathered wood
- Ashwood (AW)** Fine woodgrain with cathedral
- Barnboard (BB)** Linear plank, matte woodgrain
- Crystal (CR)** Fine pebbled finish, medium gloss
- Evolution (EV)** Smooth surface enhanced by contrasting matte and gloss organic texture
- Fineline (FL)** 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
- 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
- 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
- Slate (SL)** Deeply embossed slate finish
- Soft Leather (LR)** Finely grained leather finish
- StoneX (SX)** Natural and polished stone surface
- Super Matte (SM)** Smooth, non-reflective surface
- Tactile Weave** 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.



The mark of
responsible forestry



UL.COM/ULCC

UL 2818

GOLD

HPL

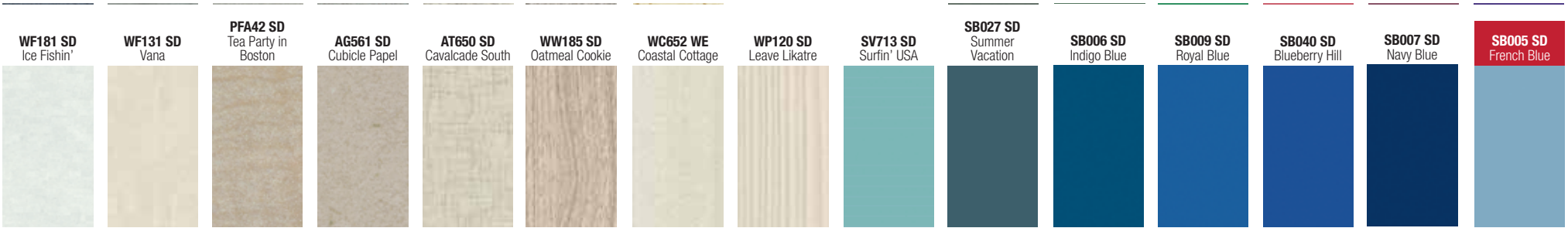


A Panolam Surface Systems Brand.

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.

AT970 LR Mud Pie	AT371 SD Cressida	AT710 SD Gold Pannin	AT106 SD Grandiose Grid	AT301 SD Beige Linen	PFA51 SD Gridlock in L.A.	AT231 SD Manila Linen	AT981 SD Coriander Fiber	HP451 SD Pepperdust	SG224 SD Stonedust	ST606 SD Taupe	SG210 SD Greige	AT965 SD Mellow Marron	SG228 SD Slate	ST604 SD Nubian Brown
AE011 CR Charcoal Chromatix	AV674 SD Olive Organix	AV250 SD Passin Through	AV981 SD IL Palio Papel	AT680 SD Travelin Light	AT109 SD Soothing Pebble Beach	AT991 SD Wheat Fiber	AT660 SD Crisscross	SG241 SD Folkstone Gray	SG204 SD Mercury	SG246 SD Dolphin Gray	SG213 SD Opti Gray	SG214 SD Bankers Gray	HP565 SD Storm Gray	SE101 SD Black

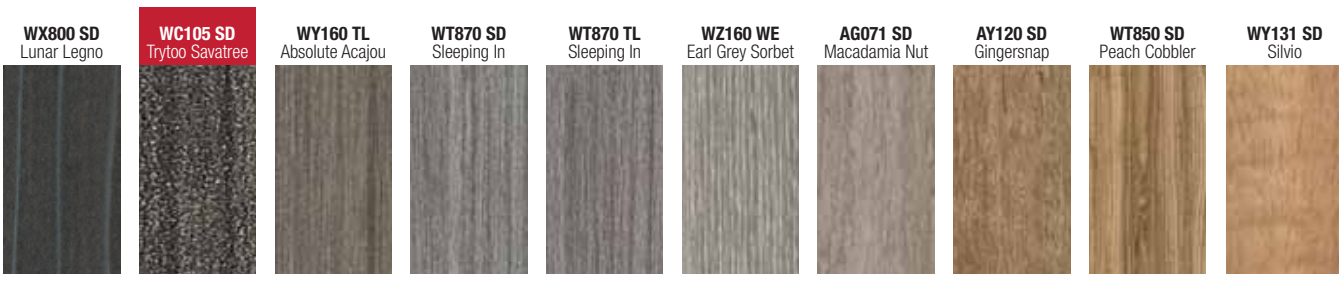
AG021 SD Sable	AG180 SD Meteoritic Metallo	AG371 SD Cardamom Fiber	AG471 SD Cinder Gray Concrete	AV999 SD Game Keepers Tweed	AG740 TW Knickerbocker	WH110 SD House of Chevron	AT435 TW Tailor-Made	AP280 SD Belle's Bow	AP365 SD Shetland Tweed	AP290 SD It's a Wrap	W826 SD Angel White	SW888 HX Nimbus White	SW813 SD Ice White	SG211 SD Ingot Gray	
AE021 SD Graphite Spektrum	AG031 SD First N Main	AG801 SD Jumping in Puddles	AG500 LR Cake Batter	AV830 SD Viridescent Silk	AT861 SD Argyle Socks	<p style="text-align: center;">KNOT QUITE —  — menswear[™] COLLECTION</p>				AT505 SD Argyle Sweater	AT840 SD Comeback Camel	SW811 SD White	SW836 SD Winter White	SG254 SD Ash Gray	SG203 SD Pumice
AE100 PV Little Black Dress	AE060 SD Stargazing	AG611 SD Graveyard of the Atlantic	AG750 SD Daydreaming	AG730 SD Yorkshire Tweed	WE280 NW Windsor Elm					AR250 SD Gentleman's Tweed	WE250 NW Ascot Elm	AY135 SD Luminescent Silk	AW700 SD Beau-Tie	AY160 SD In the Trenches	SW806 AW Carnation White
AB221 SD Cradle of Liberty	AB400 SD Happy Hour	AG130 SM Cookies & Cream	AV971 SD Moonlighting Papal	AG640 SD Soothing White Caps	AW300 SD Love Letters	AT440 SD Connected Cubes	AT988 SD Beachcomber	ST655 SD Almond	SY914 SD Primary Yellow	SY913 SD Forsythia	S0312 SD Bittersweet	SR505 SD Navajo Red	SR520 SD Primary Red	SP401 SD Royal Burgundy	
AB300 SD Head Over Heels	MG125 SD Hugo Gray	AG601 SD Pearl of the Orient	PFA60 SD Negotiating in Geneva	AG081 SM Sugar Pie	AG415 SD Old Friend	AW871 SD Vanilla Fiber	AV751 SD Celery Fiber	AV208 SD Soothing Sea Mist	SG240 SD Moss Gray	SV750 SD Fresh Cut Grass	SV709 SD Springtime	SR537 FL First Kiss	SR525 SD Sweet 16	SP414 SD Tutti Frutti	





Choose from our digital library, or create your own.

DG0001 SD Honeycomb Hex Wood	DG0081 SD Mini Houndstooth Khaki	DG0082 SD Mini Houndstooth Chocolate	DG0083 SD Mini Houndstooth Mist	DG0084 SD Plaid Intersection Ash Gray	DG0085 SD Plaid Intersection Parchment
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ThruColor™ HPL

Continuous color throughout,
available in any color or pattern.

AT161 SD Rocky Mountain High	WA001 SD Clear Ash	WM115 SD Sugar Maple II	WM221 SD Amber Curly Maple	WO951 SD Fine Oak	HP360 SD Afternoon Showers	WP125 SD Seems Likatre	WZ150 SD Peanut Brittle	WW971 SD Gunstock Savoy Walnut	WY031 SD Formal Mahogany	WC331 PV Victorian Cherry				
MT330 SD City of Lights	WE261 SD White Elm	WE360 SD America's Pastime	WA030 SD Picnic in the Park	WW075 SD Zen	WO862 SD Hearth Oak	WX230 SD Opto Printatre	WP130 SD Molten Lava	HP359 PV Thunderstorm	WX421 PV Witchcraft	WY351 PV Jewel Mahogany				
MG160 SL Upland Stone	AG361 SD Graphite Talc	AG011 SD Estella	MR130 SD Rose Granite	MW570 SL Polar Cap	ME100 SD Faded Memories	AW141 SD Rock of Ages	MW550 SD White Fiesta	AG381 SD Mineral Talc	AV781 SD Sage Coral	MR120 SX Louise	AT191 SD Viola	MT310 GR Frederick	MT390 SX Hazel	MR125 SX Theodore
ME011 EV Pyrenees Marble	ME051 SD Arctic Flash	MG120 SX Harold	MG115 SX Moon Dust	MG180 SD Galactic Dust	MG170 SL Hedgerow	MW575 SD Chalk Imperiale Marble	MG190 SD Rice Lake	MT500 SD Rock Around the Clock II	MG071 GR Bernard	AT181 SD Agatha	MT440 SD Cornwall	MT250 SD Man on the Moon	MG130 SX Abraham	AG041 SX Shooting Star

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

Knot Quite Menswear™ Collection

Introducing our latest collection of HPL products. The Pionite Knot Quite Menswear Collection is a blend of sophisticated woodgrains, classic yet dynamic abstracts, and solids.

■ Denotes NEW to wallboard for 2020



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.

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 0.048"/1.2 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 0.039"/1.0 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 will 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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