



# LOTUS

DECORATIVE OVERLAYS

HPL TFL Vinyl Foil





LOTUS offers a wide array of surface solutions with both functional and decorative qualities that are designed to meet the needs of fabricators and designers alike. Our collection of High Pressure Laminates, Thermally Fused Melamine, Melamine Foils, Vinyl's and Continuous Press Laminates offer countless options in design, color, texture, and durability. Our direct relationships with the overlay producers also allow many of these products to be customized to meet your specific color, pattern or finish requirements.



### High Pressure Laminates

Lotus High Pressure Laminates provide high durability in both vertical and horizontal applications and are available in a multitude of colors and patterns to fit almost any decor. These High Pressure Laminates are made with multiple layers of phenolic resin impregnated papers that provide extremely high durability and impact and wear resistance, making these laminates excellent for commercial as well as residential use.

### Thermally Fused Melamine

Lotus Thermally Fused Melamine provides an economical solution to High Pressure Laminates with improved durability over Melamine Foils or Continuous Press Laminates. Applied with heat and pressure, the melamine overlay is fused to the wood substrate, providing an excellent bond and a hardened wear resistant surface which is also resistant to moisture and staining.

### Vinyl

Lotus Decorative Vinyl's provide greater durability than many paper overlays or painted treatments, plus they provide a moisture barrier which is acid and alkali resistant. Vinyl is an economical alternative to Thermally Fused Melamine and High Pressure Laminates and is available in thicknesses from 0.14mm to 0.6mm.

### Melamine Foil Overlay

Lotus Decorative Foils are manufactured with a minimum weight of 60 gram pre-impregnated melamine papers, providing improved internal bond and durability over normal paper or Continuous Press Laminates. These Melamine Foils, in combination with one of the Lotus Polyurethane topcoats, provides increased durability and resistance to scuff and abrasion, and are an affordable alternative to Thermally Fused Melamine or High Pressure Laminates.

### Polyurethane Top Coat Finish

Lotus Polyurethane topcoat finishes provide increased wear and stain resistance and easy cleaning. This topcoat is available in smooth and textured finishes with varying gloss levels on our Melamine Foil and Continuous Press Laminates.

### Continuous Press Laminates (CPL)

Lotus Continuous Press Laminates offer a uniquely affordable solution in our decorative overlay family of products. These 30 gram paper overlays are suitable for light duty applications and are available with a Poly Urethane topcoat for increased durability.

### Re-Coatable CPL

Lotus Re-Coatable CPL allows fabricators the option to apply their own finishes to the overlay using a spray on or flat-line finishing system. Lotus Re-Coatable CPLs are available in a variety of base colors and patterns, which provide the fabricator with multiple finishing options using a single inventory.

### Applications

- Residential Cabinetry
- Commercial Cabinetry and Fixtures
- RTA Furniture
- Recreational Vehicle Interiors
- Office Furniture
- Retail fixtures and displays
- Table Tops
- Trade Show Displays
- Hotels
- Restaurants
- Educational Institutions
- Retail Fixtures



LOTUS are available on the following substrates:

- Veneer Core Plywood
- MDF Cross-banded VC Plywood
- Lumber Core Plywood
- Light Weight Core Options
- Medium Density Fiberboard
- Particle Board



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