

plankwise®

H.J. Oldenkamp Co.

Interior Hardwood Wall Coverings

Product Specifications

Plank Construction

- 2.3 mm HDF-core: also known in the industry as hardboard. Commonly used in pegboard, laminate flooring and in-store displays.
- 1/42" Veneer Faces: locally (Michigan) Harvested Hard Maple. Used on face and back.
- Pressed together using PVA (polyvinyl acetate) adhesive: much more environmentally safe than formaldehyde.
- Flame spread rating: ASTM E-84-17. Class C (flame spread rating varies 160-180 out of 200, based on color).

Adhesive

- Double-coated foam tape with a paper transfer liner.
- Solvent Acrylic adhesive. Acrylic adhesives take 48-72 to gain full tack strength. Following this cure time, Acrylic adhesives should not lose any bond. This ensures a predictable long-term bond. Rubber-based adhesives have a high initial tack, but will lose strength over time, especially when subjected to any UV light.
- Performance rated from -4 degrees F to 176 degrees F.

Coating

- All finishes 100% water-based.
- Water-based lacquer gives you the protection of lacquer (commonly used on cabinets and furniture) but eliminates most of the VOC's (volatile organic compounds) that are generally associated with solvent-based products. Our coating is recognized by the Kitchen Cabinet Manufacturers Association (KCMA) as a cabinet-grade coating.