

IAR Library: Brochure 06.00.00 Tr 2011
Wood Veneer
06.40.00
2011

PRODUCT INFORMATION	TYPE OF PRODUCT	Pre-finished Wood Veneers
	COMPANY NAME	Treefrog Veneer
	PRODUCT/COLLECTION NAME	Birdseyes, Burls and Figured Collection The Tropic Collection The Traditional Collection
	DESCRIPTION	Pre-finished veneer wood available in 96" x 48" or (2440 x 1220 mm) sheet size. Suitable for vertical applications and some light-traffic horizontal applications
MATERIAL FEEDSTOCK	MATERIAL CONTENT	Water based dyes and stain free of chrome and other metals are used. veneers are manufactured with real wood by Alpi
	RECYCLED CONTENT %	All paper and packaging materials are recycled
	RAPIDLY RENEWABLE CONTENT %	Sustainable forestry is practiced using SCS-certified plantation grown Italian Poplar. West African Ayous are managed in forestry plan that achieve the lowest possible environmental impact. Rights and welfare are also respected as well.
	HARMFUL ADDITIVES	Alpi Veneer manufacturer and supplier received CATAS Quality award for low formaldehyde levels certificate was dated for January 2005 – December 2008
	HARMFUL EMISSIONS	Emission of formaldehyde meets European E1 standards
	EMISSION STRENGTH OVER TIME	Not Specified
	TREATMENTS	E1 certification assures that adhesives used are below stringent European limits for formaldehyde emissions.
MANUFACTURING	MANUFACTURING PROCESS	Manufacturer has instituted a preservation policy of raw materials in every stage of production. Workplace health and safety protected through innovative wood dust ventilation systems, dye water purification, and recovery of solvents in varnishing operations. Recovered materials are sold as by-products for manufacturing in order to reduce processed waste. A production facility is located in East Hampton, MA and: utilizes energy-efficient lighting, recycles all paper products and packaging, produces samples from error sheets, and uses a water wash ventilation system to re-circulate clean air specifically in production areas. Energy-efficient lighting installed to lower energy consumption and prevent eye strain Veneers manufactured with real wood and Alpi logs – created without excess waste of raw materials
	HARMFUL EMISSIONS	E1 level formaldehyde
	LOCATION OF MANUF. PLANT	A production facility is located in East Hampton, MA. Additional manufacturer and supplier located in Italy.
	TESTS/CODES	Not Stated
	3RD PARTY CERTIFICATION	FSC Forest Stewardship Council certified
INSTALLATION	INSTALLATION PROCEDURE	Treefrog Veneer may be laminated with many of the conventional adhesives normally used with plastic laminates. A good vinyl adhesive is recommended for a stronger bond. Panel saws, table saws may be used to cut Treefrog Veneer before or after lamination. Treefrog Veneer is supplied with a clear protective mask. We recommend that you leave the mask on the surface while working the veneer. Color uniformity and quality checks should be carried out on the sheets before working with the veneer. The protective film is clear enough that you may inspect the material without removing the mask. When in doubt peel the mask in the area, or up to the area that is suspect. Can be laminated to subcontract boards: plywood MDF board, particleboard, sheet rock, and rigid plastics

		<p>Store horizontally, 72F temp and 60 % humidity are reasonable conditions for storage</p> <p>Protect from sun or incandescent light with non-transparent materials</p>
	INSTALLATION ADHESIVES	Not Stated – adhesive selection is at the discretion of the consumer Comes HPL backed for ease of installation
	UNIT COST	Varies per product specified
	LIFE CYCLE ANALYSIS EXTRACTION	Cost efficient through simplified installation techniques
	END OF SERVICE LIFE	Not Specified
MISC. PROPERTIES	QUALITIES/PROPERTIES OF PRODUCT	Exposure to direct or strong UV light (natural or artificial) can result in a change in the color over time.
	MISC. COMMENTS	All paper products and packaging materials are recycled
	CONTRIBUTION TO LEED POINTS	None Stated
COMPANY PROFILE	GREEN PHILOSOPHY	<p>Treefrog Veneer adheres to the most up-to- date environmental techniques in the production of our veneers. We are committed to operating in the most environmentally responsible way to offer a wide array of beautiful, exotic real wood veneers.</p> <p>A member of 1% For The Planet – donating at least 1% of their annual sales to environmental organizations.</p> <p>Supports groups that work to preserve treefrog habitats and environmental work within the regional watershed region.</p> <p>Treefrog Veneer is already an environmental wood veneer laminate. Our unique process uses more commonly occurring and faster growing species to create the look and feel of more exotic, and possibly threatened tree species, without harvesting those species.</p> <p>Now with our FSC Collection, we're taking it a step further. The wood veneers used in Treefrog's FSC Collection are FSC-certified Poplar, a fast-growing species from Italy.</p> <p>This is our first offering of an FSC veneer laminate. Because a laminate contain several components, we're continuing to work to make this a greener product. For example, we're still working with our Italian manufacturer to source an FSC-certified laminate backer.</p>
	CONTACT	<p>Treefrog Veneer 39 O'Neill Street Easthampton, MA 01027 sales@treefrogveneer.com treefrogveneer.com</p> <p>Phone: 1-800-830-5448 (413) 529-0718 Fax: (413) 529-9898 Hours: M-F, 8-6 EST.</p>
MAINTENANCE	AFTER INSTALLATION	<p>Exposure to direct or strong UV light (natural or artificial) can result in a change in the color over time.</p> <p>Treefrog Veneer may be cleaned with a soft cloth using mild soap and water or non-abrasive glass and wood cleaning products. Do not use abrasive cleaners, pads, or harsh solvents. Do not allow any solvent to come in contact with the surface. Accidental spills, splatters or over sprays should be wiped off immediately with a soft cloth and mild soap. If done immediately the solvents should not have an effect on the veneer. Alcohol, ammonia and other light solvents may be used for tougher stains.</p>