

Veneer-Art® High-Performance Wood Veneer

■ PRODUCT DESCRIPTION

Veneer-Art® by Lamin-Art is a high-performance, pre-finished wood veneer that combines the natural beauty of real wood with the superior durability of high-pressure decorative laminate. Veneer-Art requires no finishing. It comes ready-to-fabricate and can be used in a wide range of interior horizontal and vertical applications such as table tops, transaction counters, wall paneling, elevator cabs, furniture, cabinetry, fixtures, and more.

■ PRODUCT COMPOSITION

Veneer-Art® is manufactured with genuine, not reconstituted, wood veneers that are impregnated with a protective melamine resin and fused with phenolic resin-impregnated kraft sheets. The result is a maintenance-free, scratch-resistant surface that preserves the character of the wood.

As a real wood product, Veneer-Art is subject to variations in color and grain from one sheet to another. A natural maturing and mellowing of the color may also occur with age.

■ RECOMMENDED USES

With its unique, highly-durable melamine finish, Veneer-Art® is ideally suited for use on both horizontal and vertical interior surfaces. Veneer-Art high-performance wood veneers have been successfully installed in elevator cabs, retail store fixtures, hospitality furniture, and much more. Veneer-Art is not recommended for exterior use or for direct application to plaster, gypsum wallboard, or concrete. Do not use in areas exposed to temperatures in excess of 275°F (135°C).

■ SPECIFICATIONS

SIZES	
48" X 120" 36" X 84" 36" X 96"	48" X 120" items are regularly stocked. Other sizes are available on a made-to-order basis; please inquire about lead time and minimum order.
FINISHES	
Tru-Grain™ (TG)	A dimensional surface that follows the individual woodgrain and cellular characteristics of any wood species. The finish is soft and velvet-like, adding luster and enhancing the overall beauty of the veneer. (LRV 15.0)
Rift-Grain™ (RG)	A dimensional surface inspired by the linear grain of rift cut wood. Narrow ridges enhance the veneers' grain characteristics while the matte finish provides for a natural aesthetic. (LRV 3.0)
GRADES	
VENEER-ART GRADE GP40 (.040"/1.0 mm)	Designed for horizontal and vertical applications where moderate impact resistance and a long-lasting surface is desired.
EDGEBANDING	
0.98" x 120" x .027" thick strips	Edgebanding in Tru-Grain finish is available for all Veneer-Art items.

■ INSTALLATION

As with other real wood products, Veneer-Art® is sensitive to ambient conditions; most notably, temperature and moisture. Wood products tend to expand and contract in response to fluctuations in ambient conditions, therefore, it is imperative that the product be conditioned prior to installation. Veneer-Art sheets and substrates must be stored for 8 to 10 days in a location with atmospheric conditions (temperature, humidity) that are as close as possible to those at the installation site, and provisions must be made to allow for air circulation around the sheets.

Veneer-Art is not a structural material and must be bonded to a suitable substrate such as particleboard, medium-density fiberboard (MDF), high-density fiberboard (HDF), or other that meets the standards set forth by ANSI 208.1 or 208.2. Veneer-Art can be applied and machined with tools normally used to fabricate high-pressure decorative laminate. **All edges of Veneer-Art MUST be sealed using a clear varnish to prevent moisture penetration which could cause damage to the veneer.** For more detailed installation instructions, please refer to our *How to Install Veneer-Art®* information sheet.

■ PERFORMANCE

Veneer-Art® products are imported from Europe, and therefore tested according to European performance standards. This product was shown to meet or exceed European performance standards (EN 438-2) for high-pressure decorative laminates. The following test results were obtained:

	TEST RESULTS FOR VENEER-ART
ABRASION RESISTANCE	greater than or equal to 350 cycles
SCRATCH RESISTANCE	greater than 2N (approximately 200g)
IMPACT RESISTANCE	0 <10mm
SURFACE HEAT RESISTANCE	> 356°F (180°C)
RESISTANCE TO CIGARETTE BURNS	No damage after 60 seconds exposure
RESISTANCE TO HOUSEHOLD CLEANING PRODUCTS	Not attacked by normal domestic products

■ MAINTENANCE

Veneer-Art® should be cleaned with a damp cloth and ordinary soap or household cleaner. Stubborn stains may require organic solvents such as alcohol, acetone, lacquer thinner or paint solvents. **Note:** These solvents will not harm the Veneer-Art surface, but are flammable and will attack the contact adhesive at the glue line edges.

■ WARRANTY

Lamin-Art®, Inc. expressly warrants that its Veneer-Art® products are free of defects in material and workmanship, are of merchantable quality and conform to accepted tolerances of applicable manufacturing specifications. Inasmuch as Lamin-Art has no control over the end products fabricated with the materials sold, no warranty or guarantee is expressed or implied other than those set forth above and is limited to the replacement cost of the Veneer-Art sheet alone.