KamiPLY

Real Wood Veneer Wall Covering

"Manufacture Hawaiian and exotic tonewoods, veneers and lumber that show the beauty of God's creation around the world."



is the trademarked name for Winkler Woods line of specialty, paper-backed real wood veneer sheets. The backer is Richwood Industries PolyBak pre-sanded kraft paper backing, A-rated for flame spread, and is considered the leading industry-standard in the US. The backer is used for improved flexibility, strength, and stability.

KamiPLY + Polybak — the Sustainable product

- * No added formaldehyde (NAF)
- * GreenGuard Certified
- * Meets Controlled Wood Standards
- * Can contribute to LEED credit points—MR 4.1, 4.2, EQ 4.4, 4.5

Performance Features of kamiPLY

- * Improves the balancing and dimensional stability of the laminated substrate
- * Reduces the risk of panel warping due to climatic changes
- * Moisture resistance
- * Unlimited shelf life
- * Extremely flexible
- * The largest and most complete range of performance options

How is KamiPLY + PolyBak made?

Polyback is uniquely manufactured by impregnating Kraft liner board with a polymer resin using a proprietary system. This resin system contains no formaldehyde. KamiPLY the combination of real wood veneer, standard white heat activated adhesive, heat-pressed onto the PolyBak backer. With proper storage, KamiPLY is a stable product with an unlimited shelf life. KamiPLY should be stored in a cool, dry location.

Laminating Procedures

kamiPLY's backer, PolyBak, is bondable to various substrates, particleboard, MDF, etc., using most standard cold and hot setting adhesives such as PVA or contact cement. When laminating, allow the laminate, substrate and PolyBak backer to reach equilibrium moisture before gluing. This usually requires that all materials be exposed to ambient conditions for a minimum of 48 hours (70 F to 75 F; 45-50% RH). Good air circulation in storage and layup areas is highly recommended. Consult your adhesive manufacturer for adhesive open times, spread rates, curing times and pressure applications.

For further details contact:

350 Ward Ave STE 106, Honolulu, HI 96814,United States +1 (808) 940–0919 hello@winklerwoods.com



WashiPLY.

is our trademarked name for our special line of "fleece" backed veneers. "和紙" or "washi" is a Japanese word meaning "Japanese paper." Paper-making in Japan started more than 1,300 years ago. We have sourced a very special paper specifically used to layup our real wood veneers to produce our proprietary product, washiPLY. The result is a durable, extremely flexible, and incredibly thin ply that can be used in a variety of applications such as inside the face of a watch, in the band of a ring, or even as a smart-phone cover. Most of our washiPLY are custom made to order and can be made with any of our raw veneers in stock. Tell us the specie and log number you like, and we will offer you a quote. Sizes for this product vary. Standard width is 90cm (35.5").







Limited Warranty

Limited warranty

ACY Inc. exercises no control over the way in which kamiPLY products are stored, handled or used after shipment
from our factory. Therefore, no warranty, expressed or implied, is made as to the effects of its use. The only warranty
obligation is to replace or accept return of material which the manufacturer determines to be defective. No warranty
is made of any kind, expressed or implied, including, without any limitation, any implied warranty of merchantability. No person
is authorized to make any product representation or warranty on behalf of JACY Inc. and any such statement shall not be binding.