

Lab Designs Architectural Laminates

Specification Information
Phenolic Backed Decorative Laminates

1. Product Identification

Lab Designs Architectural Laminate - Phenolic Backed Decorative Laminate.

2. Manufacturing and Marketing:

Lab Designs Architectural Laminates

6385 Dean Martin Dr.
Las Vegas, Nevada
Ph: (800) 524-2757
Fax: (336) 429-4098

Lab Design Architectural Laminates markets its products Worldwide. Our laminates are manufactured at one of our state of the art, international manufacturing facilities exclusively for Lab Design Laminates and our distribution partners.

3. General Description: *Lab Design Architectural Laminates* are composed of a layer of Melamine impregnated decorative paper bonded to layers of phenolic impregnated Kraft paper. The backside of the laminate is sanded to ensure uniform bonding and consistent thickness.

- **Sheet sizes:** 4' x 8', 4' x 10'
- **Availability:** All **Lab Design Architectural Laminates shown** on our sample chain are stocked in North Carolina and Nevada
- **Thickness Available:** .9mm (.032") thick (Post Forming Grade) up to 1.2mm (.048")
- **Basic uses:** *Lab Design Architectural Laminates* are recommended for interior vertical and horizontal decorative applications. Possible uses are hotels, restaurants, cabinet doors, store fixtures, exhibit manufacturing, office furniture, kitchens counters tops, columns, and slat wall.
- **Not recommended for:** Areas exposed to high temperatures, or exterior use.

4. Installation: *Lab Design Architectural Laminate* can be bonded to the following substrate material. Plywood, MDF Board, HDF Board, Particle Board. Material should be installed in

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conformance with basic techniques outlined by NEMA LD-3 for high pressure laminate; or as recommended by your adhesive manufacture.

5. Post-forming Grade: *Lab Design Architectural Laminates* are available in 0.9mm (.032”) post-forming grade for vertical & furniture applications, and 1.0mm (.039”) post-forming grade for countertop applications.

6. Balancing: We recommend that all *Lab Design Architectural Laminates* adhered to a substrate should be balanced with an equally thick Phenolic backer to help ensure a proper balance to keep finished boards flat.

7. Care and Maintenance: *Decorative Laminates* should be cleaned with a particle free, clean, non-abrasive, damp cloth. Mild soap and water or mild liquid detergent can be used. **Do not use:** Solvents, abrasive cleaners, steel wool, powder soap, harsh chemicals, acids or alkaline cleaners. These products may cause scratching and/or surface discoloration.

8. Material Warranty: *Lab Design Architectural Laminates* warrants that its products are reasonably free of defects, when properly used in accordance to the standards set forth by NEMA LD-3. This warranty is valid for a period of one year from purchase date and is limited to the value of the material purchased. This warranty is extended to the original buyer, and shall not be transferable to any person or entity. *Lab Design Architectural Laminates* does not assume liabilities arising from the sale, installation, furnishing or repair of finished goods. This warranty excludes damages resulting from accidents, abuse, lack of care, or improper use.