



## ***POLYLAM PANEL***

### **Description:**

Polylam is a specially designed plywood panel overlaid either on one to two sides with smooth or textured polyethylene. This unique combination of strength and durability makes Polylam the ideal panel for many industrial applications.

### **Construction:**

Polylam's thermoplastic polyethylene overlay is permanently bonded with exterior glue. Our specially designed plywood substrate is manufactured from 100% Douglas Fir veneer using balanced constructions and sanding techniques with a marine-type glue line. Polylam is dimensionally stable and has a high strength to weight ratio. Polylam is manufactured in strict compliance with the commercial standard.

### **Overlay Thickness:**

Polylam's polyethylene overlay is available in thickness to meet almost any need. 0.004" through 0.200"

### **Panel Size:**

Standard thickness ¼" though 3" in 4' and 5' widths, lengths to 24'.

### **Technical Data:**

#### ***Long Product Life:***

Polylam's polyethylene overlay provides exceptional resistance to abrasion, which give the panel a long wearing quality much like Teflon.

#### ***Minimal Maintenance:***

Polylam polyethylene overlay is totally resistant to attack by all common solvents, oils, and alkalies.

#### ***Easy to Clean:***

Polylam polyethylene overlay is a non-stick surface. Glues and inks will not stick to this surface

#### ***Maintain its Beauty:***

Polylam's color is pigmented into the entire thickness of the overlay. Custom colors are available.

#### ***Easy to Work with:***

Polylam's panels can be nailed, drilled to cut with any woodworking tools.

#### ***Polyethylene Overlay:***

Is an absolute 100% moisture barrier.

### **Warranty:**

Polylam is guaranteed against delamination and manufacturing defects.

**GW INDUSTRIES INC**

9450 SW Commerce Circle Suite 101 Wilsonville, OR 97070 - Toll Free 866-504-9095 - Fax 503-682-9098-  
www.gwi.us.com email:info@gwi.us.com