

PANELAM

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STRUCTURAL DOUGLAS FIR CORE PANEL SHEETS WITH THIN HIGH DENSITY POLYETHYLENE LAMINATES

What is Panelam Panel?

It's a structural panel designed for strength and durability. Panelam laminates thin, high density polyethylene sheets, either smooth or textured, to our proprietary all Douglas Fir substrate on one or two sides.

- Stable flat Panel
- Smooth or textured
- One or two sides
- Engineered strong and durable
- Laminated with water proof adhesives

Why Panelam Panels?

It provides a stable flat panel due to the balance of polyethylene application working in harmony with the balance of the plywood core. The custom extruded polyethylene sheets are laminated with water proof adhesives to an all Douglas Fir core. Special ultra violet inhibitors can be added to the extrusion process for panels used for exterior applications.

What's it used for?

Mezzanine flooring, wall panels, commercial furniture, portable staging, agricultural equipment, marine floors, equipment enclosures or anywhere a high-wear durable surface is required.

Surface Options

Non-skid or friction reducing smooth. Standard colors include black, beige, and grey. An optional all poly edge coating is available.

Specifications

Available in $\frac{1}{2}$ " , $\frac{5}{8}$ " & $\frac{3}{4}$ " x 8' with optional 5' widths to 12' lengths.

Recommended HDPE thickness for floor surfaces:

- 0.030" - Foot traffic
- 0.050" - Cart traffic up to 200#/wheel
- 0.100" - Cart traffic up to 1,000#/wheel

