



# PALBOARD™

Multi-Layer PVC Sheet

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## A DIFFERENT BREED OF PVC

FEATURING A TOUGH SOLID PVC OUTER LAYER AND A LIGHTWEIGHT FOAM PVC CORE

In the world of multi-layer substrates, new PALBOARD is an innovative sheet that's like no other. Palboard combines the extra tough surface quality of solid PVC with the lightweight, easy-to-work-with characteristics of foam PVC. Its core is made with high quality recycled foam PVC, and the panel itself is recyclable, too.

PALBOARD has an ultra-smooth surface that offers excellent ink-adhesion for digital or traditional printing applications. It's easy to fabricate, can be cold-bent with a v-groove cut, and offers good mechanical strength & excellent chemical resistance, making it ideal for a wide variety of interior sign, display, or other applications.

## Main Benefits

- Ultra smooth and uniform surface on both sides
- EverClean™ Protective Film standard, one side
- Bright white surface allows for excellent color reproduction
- Excellent ink adhesion
- Black foam PVC core provides an attractive edge
- Solid PVC surface resists dents & scratches
- Rigid with high structural strength, yet lightweight
- Easy to fabricate and thermoform; can be cold-formed with v-grooves
- Suitable for die cutting, sawing, drilling, milling and routing
- Recycled, lightweight foam PVC core
- Excellent chemical and fire resistance
- Good electrical and thermal insulation

## Typical Application

- Industrial, construction, and advertising signs
- Point of purchase displays
- Fabricated & structural parts
- Displays and exhibits
- Digital and screen printing
- Routed letters

Rigid PVC surface on both sides with foam PVC core.



## Standard Sizes\*

Thickness: 0.118" – 0.197" – 0.394" (3– 5– 10mm)

Width: 4' (1220 mm) Length: 8' (2438mm)

\* Other dimensions available upon request with minimum order requirements.



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Using a combination of digital printing, v-groove cutting, and cold-formed bending techniques, Palboard was shaped into these unique trade show display podiums.

## Flammability

Standard	Thickness	Classification*
EN13501	0.118" (3mm)	B, s2, d0
	0.118"-0.394" (3-10mm)	B, s3, d0
UL 94	0.118"-0.394" (3-10mm)	V-0

\* Depends on thickness. For additional information please contact your Palram distributor.

