PALBOARD 3-D ™

Co-Extruded Multilayer PVC Sheet
for Signage and 3D, POP and Retail Display Creations

PALRAM

**Print it.
Cut it.
V-groove it.
Cold bend it.**
*Ship it flat.
Assemble.
Disassemble.
Repeat.*

NOW AVAILABLE

3 LAYERS:
White/Black/White

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Palboard 3D has bright white, rigid, ultra-smooth PVC surfaces with a black or white foam PVC core. Rigid exterior layers offer better structural strength than standard foam PVC. Palboard 3D is almost 50% lighter than aluminum composite material (ACM) with easier workability. Plus, Everclean™ protective film is standard on one side of every sheet.

Designers know it's the only substrate of its kind to spark your wildest 3D ideas! *Create WILD!*

GlobalShop 2019 display fabricated with 5mm and 10mm thick Palboard 3D, white/white/white. No adhesives. No fasteners. All tab and slot construction.

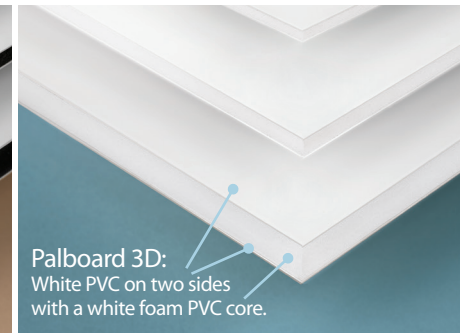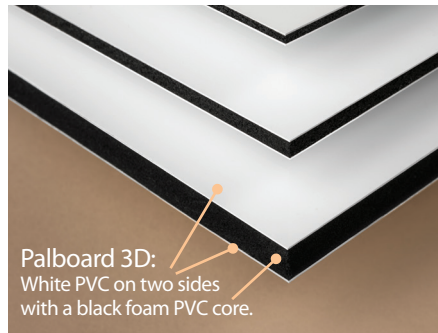*Fabricated with 3mm thick Palboard 3D, white/black/white.*

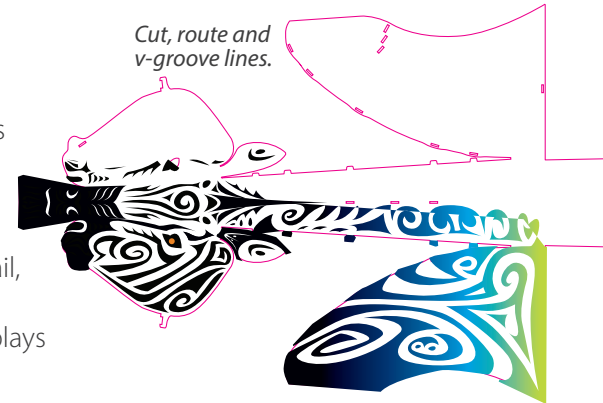*Fabricated with 5mm Palboard 3D, white/black/white. "Ship it flat..."*

Main Benefits of PALBOARD

- Ultra-smooth and uniform surface
- EverClean™ Protective Film standard, one side
- Bright white surface allows for excellent color reproduction
- Excellent ink adhesion
- Easy, smooth CNC routing and cutting
- Dense black or white foam PVC core provides an attractive edge
- Rigid, lightweight with high structural strength
- Solid PVC surface resists dents & scratches
- Rigid core resists dents, crushing and dog-eared corners.
- Recycled, lightweight, rigid foam PVC core
- Excellent chemical and fire resistance
- Good electrical and thermal insulation
- A true co-extruded sheet, not a laminate

Palboard 3D:
White PVC on two sides with a black foam PVC core.

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3D Applications

- POP and retail 3D displays
- Fabricated & structural parts
- Exhibits and kiosks
- Digital and screen printing
- Routed & relief lettering
- Industrial, construction, retail, and advertising signage
- Tradeshow booths and displays

Cut, route and v-groove lines.

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
ASTM E84	.118" (3mm)	Class A

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

PALBOARD 2D
2D Applications

TWO-LAYERS - White/Black

Palboard 2D has a white, solid, ultra-smooth PVC surface with a rigid, black PVC back. Ideal for signage requiring attractive black edges and back. And like Palboard 3D, the uniform, smooth surface is bright white to provide vibrant color. It's the perfect complement to your Palboard 3D displays!

- POP and retail display signs
- Digital and screen printing
- Routed & relief lettering
- Rich, black edge and back make Palboard 2D ideal for stand-offs

Palboard 2D:
Solid, white, PVC surface on one side...

...with rigid, black PVC on the other side.

Standard Sizes*

	PALBOARD 3D White/Black/White	PALBOARD 3D White/White/White	PALBOARD 2D White/Black
Thickness	0.118", 0.197", 0.394" (3, 5, 10mm)	0.118", 0.197", 0.394" (3, 5, 10mm)	0.118", 0.197" (3, 5mm)
Width x Length	4' x 8' (1220 mm x 2440mm) 5' x 10' 3 & 5mm only (1524 mm x 3050mm)	4' x 8' (1220 mm x 2440mm)	4' x 8' (1220 mm x 2440mm)

* Other dimensions available with minimum order requirements.

Palboard: Tested and approved by the world's largest digital printer and cutting systems manufacturers.

Canon — CANON SOLUTIONS AMERICA · ZÜND swiss cutting systems · hp · AXYZ · Roland · AGFA · ESKO · MUTOH · Mimaki

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Authorized Distributor

Build On.

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