



# PALIGHT® EPS

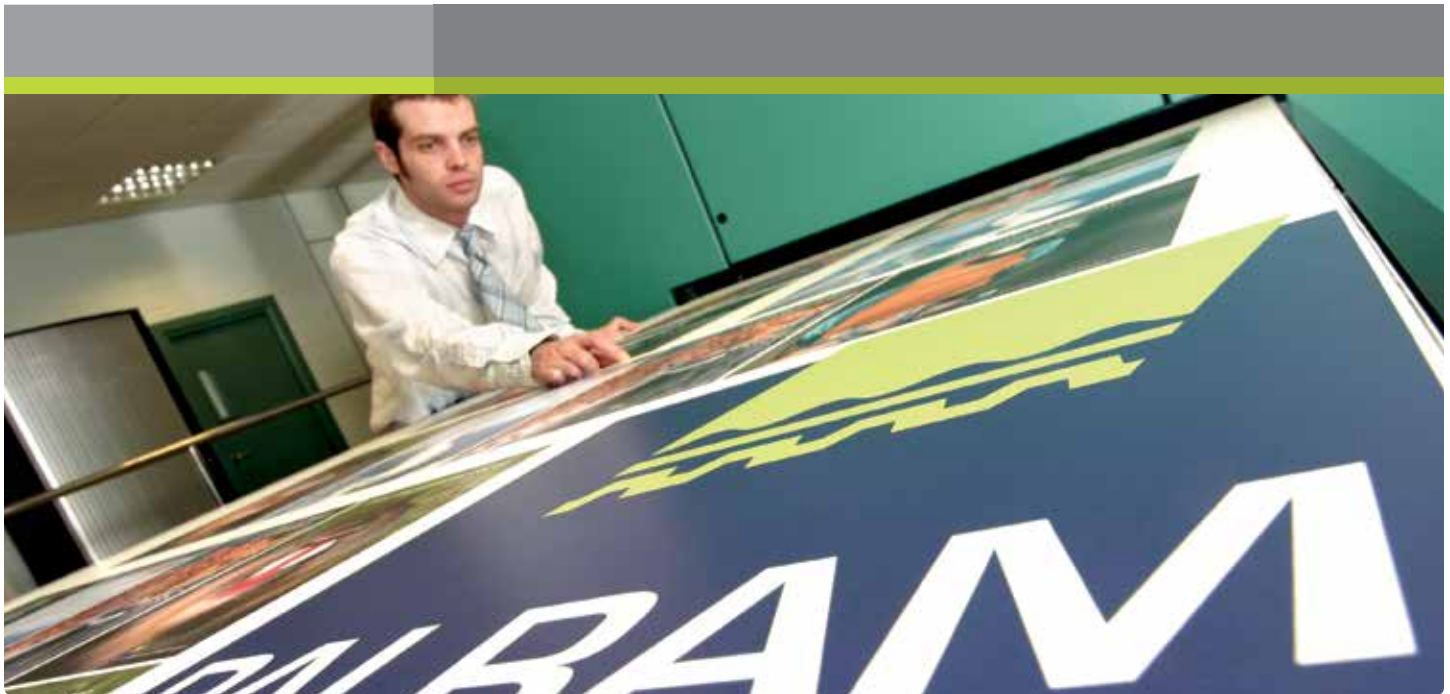
Foamed PVC Economical Print Substrate



FABRICATION



ADVERTISING



## Overview

PALIGHT EPS is a value-oriented foam PVC for printers, display builders, and fabricators. It's slightly lighter-weight than Palight Premium and other Palight products, thereby decreasing weight and reducing production and freight costs.

PALIGHT EPS is formulated to give good performance for everyday, competitively priced digital or silk-screen print applications, and is also a good choice for cost-sensitive display and fabrication projects that do not require the added performance and rigidity of PALIGHT Premium or PALIGHT Outdoor.

See back side for more comparative details.

[www.palramamericas.com](http://www.palramamericas.com)

## Main Benefits

- Value-oriented for cost-sensitive projects
- Bright white, smooth surface with uniform thickness
- Good adhesion of ink and paint
- Available in 3mm & 6mm thicknesses and 4' x 8' sheets
- Slightly lighter weight than our PALIGHT Premium Foam PVC
- Manufactured with nearly 50 years of PVC production experience



## Typical Applications

- Displays
- Signage
- Promotional decoration
- Display cladding

### A Note About Global Branding:

PALIGHT EPS is also marketed under the brand name PALFOAM™ in some regions of the world.



## Fabrication, Care and Maintenance

Detailed fabrication, care and maintenance information is available at [www.PalramAmericas.com/PalightEPS\\_Docs](http://www.PalramAmericas.com/PalightEPS_Docs).

## Regulatory Code Compliance Certification

PALIGHT sheets are considered self-extinguishing and comply with the most demanding international fire resistance standards.

Organization	Standard	Classification
Underwriters Laboratories*	UL 94	V-0

\*UL-equivalent testing conducted by 3rd party accredited laboratory

## Standard Dimensions

Specification		Imperial	Metric
White	Thickness Range	.118 in. & .236 in	3mm & 6mm
	Panel Dimension Range	4 ft. x 8 ft.	1220mm x 2440mm

**Which PALIGHT Product is Right for You?** The table below is provided to help you understand which Palight products are available and how they differ, so you can be sure you're choosing the right product for your application.

Application & Product Feature	Print, Graphics, and Display			Marine	Construction
	PALIGHT Premium	PALIGHT EPS	PALIGHT Outdoor	PALIGHT Marine	PALIGHT Trimboard
Colors	Brightest White & Array of Colors	White	White	White	White, Sand, and Clay
Protective Film	Palight (1-Sided) Palight DF (2-Sided) Palight NF (No Film)	Not Available	Not Available	Not Available	1-Sided
Weight, Density, and Rigidity	Very Good	Good	Very Good	Very Good	Very Good
Available Dimensions	Widest Variety	Limited	Variety	Limited	Variety
UV Protection	Acceptable <i>(applies to white only)</i>	Limited	Ideal	Limited	Ideal
Intended Use	High quality signs, graphics, displays and exhibits. Provides the best all-around performance for digital & screen print applications, and display fabrication.	An Economical Print Substrate (EPS). Great for lamination applications and cost-sensitive or short-term use digital and screen print applications.	Signs and displays destined for long-term outdoor exposure. Available in smooth or wood grain finish. Available in dimensions that are suitable for outdoor use.	Intended for marine or motor home applications. Seat backers, cabinet partitions, etc.	Used in home construction as a wood replacement for interior or exterior trim moulding. Sold in typical trim board/lumber dimensions, as well as full-size sheets .



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