



PALIGHT® Color

Colored Flat Foamed PVC Sheets

PALIGHT Color is a range of vibrant, solid-colored foamed PVC sheets designed for visual communication and creative applications where color consistency, surface quality, and ease of fabrication matter. With a smooth matte finish and uniform colour throughout the sheet, PALIGHT Color eliminates the need for painting or laminating, saving time and cost while delivering clean, professional results.

Typical Applications

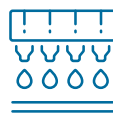
- Visual communication & branding
- POS / POP displays
- Retail signage
- Exhibition graphics
- Routed letters and shapes
- Interior decorative elements



PALRAM is a partner member of Vinyl Plus



Contains up to 30% recycled plastics



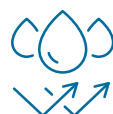
Superior Print Surface



Easy to Fabricate



Lightweight



Water Resistant



Variety of Colors



Fully Recyclable

Standard Colors

Colorful and vibrant PALIGHT foam sheets with a smooth matte finish.

Type	
	Yellow
	Red
	Blue
	Green
	Grey
	Black



Dimensions

Product	Color	Thickness	Width x Length
PALIGHT	Yellow	3,5,6 mm	1220X2440 1560X3050 2030X3050
	Red		
	Blue		
	Green		
	Grey		
	Black		

Typical Physical Properties

Property	Method	Conditions	Units	Value
Density	D-792		g/cm³	0.53-0.57
Water absorption	D-570	24 hr @ 23°C	%	<1
Flexural modulus	D-790		MPa	1000
Shore hardness	D-790			30-40
Service temperature range			°C	-10 to 50
Heat deflection temperature	D-648	1.82 MPa load	°C	50-55
Linear thermal expansion coefficient	D-696		10 ⁻⁵ /°C	6.7
Thermal conductivity	C-177		W/mk	0.07
Surface resistance	D-257		Ohm	>10 ¹²
Surface tension	D-257		Dyne/cm	38-40

* The properties range includes versions of the PALIGHT product line. Contact your local Palram representative for more information.



Scan for fabrication guide