



PALIGHT® GPS

General Purpose Substrate Foamed PVC Sheets



Substrate



Construction

► Overview

PALIGHT GPS foamed PVC sheets are ideal for use as a general purpose substrate for construction, display, and marine applications. PALIGHT is lightweight, durable and has a versatile surface which can be painted, embossed, routed, or milled per customer specifications. Adhesive films can be also applied. PALIGHT can be easily formed and fabricated using conventional methods. Standard colors: white and utility gray.

► Features at a Glance

- Half the weight of solid PVC sheets
- Same thickness at lower cost
- Manufactured with similar processes as PALIGHT Premium Foam PVC
- Good mechanical properties
- Good insulation, lower heat transmission
- Easily worked with conventional tools
- Standard vinyl films and paints can be applied (*Palight Premium recommended for optimum performance for digital or screen printing applications*)
- Easily bonded, vacuum formed, nailed and bolted
- Flammability: self-extinguishing
- Nearly zero water absorption
- High chemical resistance
- Meet various international standards
- Non-toxic

Economy & Ecology

By using as much as 50% recycled content during manufacturing, Palight GPS is considered to be one of Palram's more eco-friendly products.

- Excellent for General Purpose Substrate applications (i.e. laminating, upholstery, marine cabinet interiors)
- Natural white color, or optional grey
- 100% Recyclable

NOTE: For applications requiring maximum UV performance, surface smoothness, and printability, use Palight Premium foam PVC (see Form #1301 or 1302).

