AGRICULTURE CONSTRUCTION FABRICATION DIY SIGN & GRAPHICS ARCHITECTURE

PALRAM

PALRAM AMERICAS
Kutztown, PA, USA
Tel: 610.285.9918
Fax: 610.285.9928
palramamericas@palram.com

Build On.

Authorized Distributor

F2510.09.11.2017 PBW

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Overview of Flat Sheet Products

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www.PalramAmericas.com

Palram Flat Sheet Products Overview

AGRICULTURE CONSTRUCTION FABRICATION SIGN & GRAPHICS ARCHITECTURE

POLYCARBONATE

PALSUN® Family of Polycarbonate Sheet and Coil Stock

PALSUN® Basic (No UV Coating)

Product Range*

- **PALSUN® Basic™** - General Purpose Polycarbonate Sheet

Standard Colors*
Transparent: Clear, Solar Grey, and Bronze
Translucent: Sign White

Standard Sizes*
Sheet size: 4' x 8', 5' x 8', 6' x 8', 80" x 120"
Thickness: 0.040" - 0.500"

PALSUN® UV (UV Protected)

Product Range*

- **PALSUN® UV1** - Protected on one side
- **PALSUN® UV2** - UV Protected on both sides
- **PALSUN® FR** - Fire retardant
- **PALSUN® SG White** - High diffusion for sign grade applications

Standard Colors*
Transparent: Clear, Solar Grey, Bronze, Smart Green (See-through sheet with advanced heat blocking)
Translucent: Sign White, Solar Control Green and Grey (Efficient heat-blocking with metallic appearance)

Standard Sizes*
Sheet size: 4' x 8', 5' x 8', 6' x 8', 80" x 120"
Thickness: 0.040" - 0.500"

Finish
Matte
Embossed - E102, prismatic, hair cell

PALSUN CS® Coil Stock

Coil stock product helps to reduce cut-off waste and improve profitability. Could coil stock inventory benefit your business? Talk to us.

Standard Colors*
Transparent: Clear
Translucent: Sign White

Standard Sizes*
Coil Widths: Up to 104" untrimmed
Coil Lengths: (depending on width)
.118"=500' or 600'; .150"=400' or 500'; .177"=350' or 450'

PALSUN® Specialty Sheet

Product Range*

- **PALSUN® OG** - Optical grade sheet
- **PALGARD®** - Abrasion resistant on one or both sides (*meets ASTM F1915 Security Grade Level 4 (3/8" thickness), Level 3 (1/2" thickness)*
- **PALGARD® TG** - Transportation grade *(meets specific transportation codes)*
- **PALSHIELD® FE** - Forced Entry Products - ASTM F1915 Security Grade Levels 1 & 2
- **PALSHIELD® BR**- Ballistic Products - UL 752 Levels 1, 2, 3, and 6

Standard Colors*
Transparent: Clear, Solar Grey, and Bronze

Standard Sizes*
Sheet size: 4' x 8', 5' x 8', 6' x 8', 80" x 120"
Thickness: 0.040" - 0.500"

SUNLITE® Family of Multi-Wall Polycarbonate Sheet

Product Range*

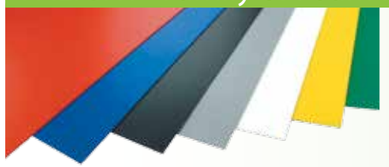
- **SUNLITE®** - UV protected on one side
- **SUNLITE® UV2** - UV protected on both sides
- **SUNLITE® Solar Control** - Metallic reflective
- **SUNLITE® SLT** - Opal-diffused SolarSmart™

Standard Colors*
Clear, White Opal, Bronze

Standard Sizes*
Width: 48" and 72" (capable of 24"-82")
Length: Up to 40'
Thickness: 4mm-16mm
(dependent on cell-wall structure)
Glazing Accessories
Profiles & sealing tape available

PVC

PALIGHT® Family of Foam PVC Sheet



Product Range*

- **PALIGHT® Premium** - Optimized for digital or screen printing; available with masking on 1 side, 2 sides, or unmasked. Available in Smooth or Wood Grain finish.
- **PALIGHT® EPS** - Economical Print Substrate Quality sheet for price sensitive projects.
- **PALIGHT® Outdoor** - Engineered to handle extended outdoor exposure. Available in Smooth or Wood Grain finish.

Standard Colors*
PALIGHT® PREMIUM: White†, Yellow, Red, Blue, Black, Grey (other designer and Pantone® colors available with minimum order requirements)
PALIGHT® EPS: White†
PALIGHT® Outdoor: White†

Standard Sizes*
Sheet sizes: 48" x 96" in stock; 60" x 96", 60" x 120", 80" x 120" available
Thickness: 1-13mm, 15, 19, 25mm

PALCLEAR® Family of Transparent PVC Sheet

Product Range*

- **PALCLEAR™ Water Clear** - Excellent for digital printing applications
- **PALCLEAR™ HI** (High-Impact) - Increased impact resistance
- **PALCLEAR™ Matte** - Anti-glare finish on one side to prevent reflection

Standard Colors*
Transparent: Water Clear

Standard Sizes*
Sheet sizes: 48.5" x 96.5"
Thickness: 0.040"- 0.472"

PALBOARD™ Multi-Layer PVC Sheet

Product Range*

- **PALBOARD™** - Excellent for digital printing, displays and exhibits. Easy to fabricate, cut, route and cold-bend with V-grooves.

Standard Colors*
White solid PVC surfaces, Black foam PVC core

Standard Sizes*
Sheet sizes: 48" x 96"
Thickness: 0.118", 0.197", 0.394"

* IMPORTANT NOTE: The products listed above are standard items that are stocked and/or produced on a regular basis in our USA plant. Each product may have additional types, colors, thicknesses, and sizes available with minimum order requirements. Visit PalramAmericas.com or contact Palram for more information.

† *Each white color is specifically formulated per market segment.*