



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



Authorized Distributor



F2310 0911 2017 PRM

In as much as PALRAM Industries has no control over the use to which others may put the material, it does not guarantee that the same results as those described herein will be obtained. Each user of the material should make his own tests to determine the material's suitability for his own particular use. Statements concerning possible or suggested uses of the materials described herein are not to be construed as constituting a license under any PALRAM Industries patent covering such use or as recommendations for use of such materials in the infringement of any patent. PALRAM Industries or its distributors cannot be held responsible for any losses incurred through incorrect installation of the material. In accordance with our company policy of continual product development you are advised to check with your local PALRAM Industries supplier to ensure that you have obtained the most up to date information.



Overview of Flat Sheet Products



www.PalramAmericas.com

Palram Flat Sheet Products Overview



PALSUN® Family of Polycarbonate Sheet and Coil Stock




PALSUN® Basic (No UV Coating)		
Product Range*	Standard Colors*	Standard Sizes*
<ul style="list-style-type: none"> ▪ PALSUN® Basic™ - General Purpose Polycarbonate Sheet 	<p>Transparent: Clear, Solar Grey, and Bronze</p> <p>Translucent: Sign White</p>	<p>Sheet size: 4' x 8', 5' x 8', 6' x 8', 80" x 120"</p> <p>Thickness: 0.040" - 0.500"</p>
PALSUN® UV (UV Protected)		
Product Range*	Standard Colors*	Standard Sizes*
<ul style="list-style-type: none"> ▪ 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 	<p>Transparent: Clear, Solar Grey, Bronze, Smart Green (See-through sheet with advanced heat blocking)</p> <p>Translucent: Sign White, Solar Control Green and Grey (Efficient heat-blocking with metallic appearance)</p>	<p>Sheet size: 4' x 8', 5' x 8', 6' x 8', 80" x 120"</p> <p>Thickness: 0.040" - 0.500"</p> <p>Finish</p> <p>Matte</p> <p>Embossed - E102, prismatic, hair cell</p>
PALSUN CS® Coil Stock		
<p><i>Coil stock product helps to reduce cut-off waste and improve profitability. Could coil stock inventory benefit your business? Talk to us.</i></p>	<p>Standard Colors*</p> <p>Transparent: Clear</p> <p>Translucent: Sign White</p> 	<p>Standard Sizes*</p> <p>Coil Widths: Up to 104" untrimmed</p> <p>Coil Lengths: (depending on width)</p> <p>.118"=500' or 600'; .150"=400' or 500'; .177"=350' or 450'</p>
PALSUN® Specialty Sheet		
Product Range*	Standard Colors*	Standard Sizes*
<ul style="list-style-type: none"> ▪ 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 	<p>Transparent: Clear, Solar Grey, and Bronze</p>    	<p>Sheet size: 4' x 8', 5' x 8', 6' x 8', 80" x 120"</p> <p>Thickness: 0.040" - 0.500"</p>



POLYCARBONATE

PALIGHT® Family of Foam PVC Sheet






Product Range*	Standard Colors*	Standard Sizes*
<ul style="list-style-type: none"> ▪ 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. 	<p>PALIGHT® PREMIUM: White†, Yellow, Red, Blue, Black, Grey (other designer and Pantone® colors available with minimum order requirements)</p> <p>PALIGHT® EPS: White†</p> <p>PALIGHT® Outdoor: White†</p>	<p>Sheet sizes: 48" x 96" in stock; 60" x 96", 60" x 120", 80" x 120" available</p> <p>Thickness: 1-13mm, 15, 19, 25mm</p>

PALCLEAR® Family of Transparent PVC Sheet

Product Range*	Standard Colors*	Standard Sizes*
<ul style="list-style-type: none"> ▪ 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 	<p>Transparent: Water Clear</p>	<p>Sheet Sizes: 48.5" x 96.5"</p> <p>Thickness: 0.040" - 0.472"</p>

PALBOARD™ Multi-Layer PVC Sheet

Product Range*	Standard Colors*	Standard Sizes*
<ul style="list-style-type: none"> ▪ PALBOARD™ - Excellent for digital printing, displays and exhibits. Easy to fabricate, cut, route and cold-bend with V-grooves. 	<p>White solid PVC surfaces, Black foam PVC core</p>	<p>Sheet sizes: 48" x 96"</p> <p>Thickness: 0.118", 0.197", 0.394"</p>

SUNLITE® Family of Multi-Wall Polycarbonate Sheet




Product Range*	Standard Colors*	Standard Sizes*
<ul style="list-style-type: none"> ▪ SUNLITE® - UV protected on one side ▪ SUNLITE® UV2 - UV protected on both sides ▪ SUNLITE® Solar Control - Metallic reflective ▪ SUNLITE® SLT - Opal-diffused SolarSmart™ 	<p>Clear, White Opal, Bronze</p>	<p>Width: 48" and 72" (capable of 24"-82")</p> <p>Length: Up to 40'</p> <p>Thickness: 4mm-16mm (dependent on cell-wall structure)</p> <p>Glazing Accessories</p> <p>Profiles & sealing tape available</p>

* **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.

PVC