### About Palram

Palram was founded in 1963 and is a leading global manufacturer of semi-finished extruded thermoplastic sheets, panel systems and consumer products. Palram sheets, manufactured mainly from Polycarbonate and PVC, are designed to suit a diverse range of applications in various markets, which include DIY, construction, architectural projects, advertising, agricultural, glazing, and fabrication. Palram panel systems are offered as part of the company’s advanced products and services bundle for the construction and architectural markets. A variety of finished-products are marketed through DIY chain stores across the globe.

### Range of Sheets and Panel Systems

The table below and the information in this guide offer a general overview of Palram’s extensive product portfolio. More information is available on the company websites and Palram distributors.

<table>
<thead>
<tr>
<th>Product</th>
<th>Description</th>
<th>Construction</th>
<th>Architecture</th>
<th>DIY</th>
<th>Agriculture</th>
<th>Sign &amp; Display</th>
<th>Fabrication</th>
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<tr>
<td>PALSUN*</td>
<td>Flat solid Polycarbonate sheet</td>
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<tr>
<td>SUNLITE*</td>
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<td>PALCLEAR*</td>
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<td>SUNTOP*</td>
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<tr>
<td>SUNGLAS™</td>
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<tr>
<td>PALCLAD™ Pro</td>
<td>Rigid PVC cladding system</td>
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<td>SUNPAL*</td>
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</tbody>
</table>

Finished Products - For product information please refer to the Palram Applications website and distributors.
Corrugated Sheets

SUNTUF®
Corrugated Polycarbonate Sheet

**Product Range**
- SUNTUF® - UV protected on one side
- SUNTUF® UV2 - UV protected on both sides
- SUNTUF® Plus - Greenhouse covers
- SUNTUF® Solar Control - Metallic reflective
- SUNTUF® Smart™ - Transparent reflective
- SUNTUF® Rooflights - Industrial skylights
- SUNTUF® BH - High impact honeycomb

**Colors***
- Transparent: Clear, Solar Grey, Bronze, Sky Blue, Transparent Green, Smart Grey.
- Translucent: White Opal, Diffuser, Solar Control, Solar Ice, Mist Green, Smooth Cream.
- Opaque: White, Green, Blue, Red Brick.

**Surfaces**: Smooth, Hair-Cell, Embossed.

**Dimensions**:
- Width: 660-1870mm / 26-73.5in. (By profile)
- Length: 1500-11600mm / 59-457in. (By profile)
- Thickness: 0.65-3.0mm / 0.032-0.118in. (By profile)

**Profiles**: Suntuf is available in over 400 corrugation profiles, which are listed in the SUNTUF® Profile Catalog. MetalMatch™ profile matching technology allows Suntuf to be matched to virtually any existing or new profile.

**Accessories**: Available upon request.

* Additional options are available upon request.

SUNOPAK™
Corrugated Modified Opaque Polycarbonate Sheet

**Product Range**
- SUNOPAK® - UV protected on one side
- SUNOPAK® UV2 - UV protected on both sides
- Colors*: Green, Red, Grey, Black
- Profile*: 76/18 Greca/Trapeze, 76/18 Iron/Sinus
- Surfaces: Smooth, Hair-Cell, Embossed

**Dimensions**:
- Width: 810-1260mm / 32-49.5in. (By profile)
- Length: 1500-6500mm / 59-256in. (By profile)
- Thickness: 1mm / 0.039in.

* Additional options are available upon request.

SUNTOP®
Corrugated Foamed Polycarbonate Sheet

**Opaque Colors**: Light Grey, Red Brick, Dark Green.
**Profiles**: Iron/Sinus (76/18), 5,6 Waves (177/51), American 4.2” (107/27)

**Dimensions**:
- Width: 660-990mm / 26-39in. (By profile)
- Length: 1500-6000mm / 59-236in. (By profile)
- Thickness: 1.6-2.0mm / 0.039-0.079in. (By profile)

**Accessories**: Available upon request.

* Additional options are available upon request.

PALTILE™
Solid Polycarbonate Roof Tile System

**Colors**: Red Brick, Clear.
**Finish**: Matte
**Accessories (Red-Brick)**: Ridge Cap, Side Gable Trim, Side Wall Trim.

* Additional options are available upon request.
**Product Range**
PALTOP™ - Black
PALTOP™ Premium - Colors
Opaque Colors: Grey, Green, Red, Black.
Dimensions* (By profile):
Width: 900-1100mm / 35-43in.
Length: 2-6m / 6.5-20Ft.
Thickness (By profile): 1.2mm / 0.05in.
Profiles*: Palruf is available in over 50 corrugation profiles, which are listed in the Palruf product literature.
Accessories: Available upon request.
* Additional options are available upon request.

**Colors*:**
Opaque: White, Light Grey, Beige, Light Green, Light Blue
Transparent: Clear, Bronze
Translucent: White Opal, Diffuser

**Dimensions* (By profile):**
Width: 550-1217mm (22-48in.)
Length: 1180-2500mm (47-98in.)
Thickness (By profile): 0.8-4.5mm (0.031-0.118in.)

**Profiles*: Palruf is available in over 50 corrugation profiles, which are listed in the Palruf product literature.

**Accessories**: Available upon request.
* Additional options are available upon request.
Flat Sheets

PALSUN®
Flat Solid Polycarbonate Sheet

**Product Range**
- **PALTUF™** - General purpose (Indoor use)
- **PALSUN™** - UV protected on one side
- **PALSUN® UV2** - UV Protected on both sides
- **PALSUN® FR** - Fire retardant
- **PALSUN® Matte** - Anti-glare finish
- **PALSUN® Solar Control** - Metal reflective
- **PALSUN® Breeze** - Transparent reflective

**Colors**
- **Transparent**: Clear, Grey, Bronze, Red, Blue, Green, Smart Blue, Smart Green, Bluish Breeze
- **Translucent**: Yellow, White Opal, White Diffuser, Mint Green, Solar Control, Solar Olympic, Solar Ice
- **Opaque**: Dark Green, Red Brick, Black, Dark Blue, Cream, Light Grey, Dark Grey, Off White, Brown

**Surfaces**
- Smooth, Embossed, Matte, Hair-Cell, Prismatic

**Dimensions**
- 1250x2050mm (49x81in.), 1220x2440mm (31x96in.), 2050x3050mm (81x120in.)

**Thickness**
- 1-18mm (0.059-0.7in.)

* Additional options are available upon request.

SUNLITE®
Multiwall Polycarbonate Sheet

**Product Range**
- **SUNLITE®** - UV protected on one side
- **SUNLITE® UV2** - UV protected on both sides
- **SUNLITE® Plus** - With anti-condensation
- **SUNLITE® Solar Control** - Metallic heat-blocking
- **SUNLITE® CL** - Transparent heat-blocking
- **SUNLITE® SLT** - Translucent heat-blocking

**Colors**
- **Standard**: Clear, Solar Grey, Bronze, Red, Blue and Green
- **Special Transparent**: Blue, Green
- **Multi-Layered (ML)**: Bronze/Opal, Solar Guard (Solar-control/Opal)

**Dimensions**
- Width: 980-2100mm (38.5-83.5in.)
- Length: 2440-7000mm (236-276in.)
- Special orders - Up to 12m

**Thickness**
- 4-40mm / 0.157-1.575 in.

* Additional options are available upon request.

PALGARD™
Flat Solid Abrasion Resistant Polycarbonate Sheet

**Color**: Clear, Bronze

**Dimensions**
- 1220x2440 mm (31x96in.)
- 1220x1830 mm (49x72in.)
- 2000x3000 mm (79x118in.)

**Thickness**
- 3-12mm (0.118-0.472in.)

* Additional options are available upon request.

PALSHIELD™
Bullet Resistant Panel

**Color**: Clear, Bronze, Grey

**Dimensions**
- Width up to 1800mm (71in.)
- Length up to 3000mm (118in.)

**Thickness**
- 19mm (0.75in.)

* Additional options are available upon request.

For complete product range please contact your Palram distributor.
**PALIGHT®**

Flat Foamed PVC Sheet

### Colors
- **Standard Colors:** White, Yellow, Red, Blue, Green, Black, Grey.
- **Designer Colors:** See brochure for details.

### Product Availability (by Thickness - mm)*

<table>
<thead>
<tr>
<th>Color</th>
<th>1220x2440</th>
<th>1560x3050</th>
<th>2030x3050</th>
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<td>Yellow ST-30</td>
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<td>Red ST-50</td>
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<td>Black ST-90</td>
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<td>Green ST-80</td>
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<td>Grey ST-100</td>
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</tbody>
</table>

* Additional options are available upon request.

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**PALCLEAR®**

Flat Transparent PVC Sheet

### Color:
- **Transparent:** Water Clear, Bronze, Blush
- **Translucent:** White Opal, White Diffuser

### Surfaces:
- Smooth, Matte

### Dimensions*:
- 1000x2000mm (39x79in.), 1220x2440mm (48x96in.), 1300x2500mm (51x98in.), 1500x3000mm (59x118in.)

### Thickness*:
- 1-1.5mm / 0.039-0.591in. (By product type and dimensions)

**PALBOARD™**

Multilayered PVC Sheet

### Colors*:
- 23 shades of white

### Dimensions*:
- **Width:** Up to 1500mm / Up to 59in.
- **Length:** Up to 3000mm / Up to 118in.
- **Thickness*:** 1-4mm / 0.039-0.157in.

* Additional options are available upon request.
**Flat Sheets**

**PALGLAS®**
- Flat Extruded Acrylic Sheet
- **Colors**: Transparent: Clear, Bronze  
  Translucent: White Opal
- **Surfaces**: Smooth, Matte
- **Dimensions**: 1220x2440mm, 1500x3000mm, 2050x3050mm
- **Thickness**: 2-10mm (By color)

* Additional options are available upon request.

**PALDECK™**
- PVC Decking Board
- **Thickness**: 25.4 mm
- **Width**: 140 mm
- **Installation**: PALDECK can be installed in a standard method using screws or a hidden method using concealed fasteners. For accessories options please contact a Palram distributor.
- **Colors**: Please contact a Palram distributor.

**Panel Systems**

**SUNPAL®**
- Multiwall Polycarbonate Architectural System
- **Colors (LT)**: Clear (65%), Bronze (25%), White Opal (26%), White Ice (50%), Grey (30%), Solar Ice (20%), Solar Control (20%), Blush Breeze (34%), Green (50%), Blue (50%), Red (20%).
- **Panel Types**: 8/600mm Light, 8/600mm, 18/1000mm, 20/1000mm
- **Length**: Up to 12m

* Additional options are available upon request.

**SUNGLAZE™**
- Solid Polycarbonate Architectural System
- **Colors** (LT): Clear (90%), Bronze (20%), Solar Grey (20%), White Opal (28%), White Diffuser (80%), Solar Control (20%), Smart Green (18%), Smart Grey (20%), Smart Blue (19%).
- **Specialty products**: Diffuser Plus, Multi-Layer Types: 3/600mm, 4/600mm, 4/800mm
- **Length**: Up to 12m

* Additional options are available upon request.

**PALCLAD™ Pro**
- PVC Wall Cladding System
- **Profiles**: H profile, J profile, external & internal corners, welding rods.
- For complete color listing please refer to the product literature.
- **Surfaces**: Glossy, embossed or matte.
- **Options**: HYG active antimicrobial effect.
Finished Products

Palram Applications is a subsidiary of Palram Industries that incorporates our quality sheets into a range of unique kits for self easy assembly. These finished consumer products are manufactured with the same commitment to value as Palram’s polycarbonate and PVC sheets products and offer exceptional value and durability.

The products are distributed through world-leading Do-It-Yourself and gardening chain stores, as well as through online resellers. The main product categories are shown below.

For further information please refer to the Palram Applications website: www.palramapplications.com.

**Hobby Greenhouses**

**Storage Solutions**

**Patio Covers**

**Carports**

**Door Covers**

**Gazebos**