**PALRUF**

The Affordable Corrugated PVC Panel that's Perfect for Your DIY Projects.

PALRUF is a chemically resistant and durable covering for roofing, siding or cladding in industry, agriculture, construction or DIY. PALRUF is extremely easy to install, and is available in a wide variety of profiles and colors. Generally speaking, PALRUF should be used only for open-sided, well ventilated projects.

**Features and Benefits:**
- High impact strength—resists breakage
- Easily handled, quickly installed
- Requires minimal maintenance
- High chemical resistance
- Fire retardant—meets the highest standards
- UV & weather resistant
- Non-corrosive—does not rust or corrode
- Enables arched roofs and curved walls

**Regulatory Code Compliance Certification**

<table>
<thead>
<tr>
<th>Organization</th>
<th>Standard Description</th>
<th>Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>UL 1996</td>
<td>Standard</td>
<td>Compliance (UL)</td>
</tr>
<tr>
<td>CMC (CCMC)</td>
<td>NBC 2010</td>
<td>(Canopy Covering) Compliant (CCMC Eval. Rep. 13450-R)</td>
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</tbody>
</table>

For detailed information on physical properties, please visit [www.PalramAmericas.com/Palruf](http://www.PalramAmericas.com/Palruf)

**PALRUF Corrugated PVC Sheet Five Year Limited Warranty**

PALRUF is warranted for 5 years against weathering, yellowing and loss of light transmission. The above warranty shall apply only if the panels are installed, used and maintained in accordance with Palram recommendations and specifications.

**Typical Uses Around The Home & On The Farm**

- Deck skirting
- Waterproof under decking
- Shade canopies
- Car ports
- Patio covers
- Awnings

**Available in Three Colors & Two Light Transmission Levels**

- Clear
- White Opaque
- Green Opaque

**Accessories to Complete Your Project**

**Distributed by:**

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Before You Begin

Make sure the color of all panels match. Be sure panel and horizontal closure support strip fit together...

PALRUF is a flexible, strong, and sturdy product that should be considered when choosing the slope degree of your structure. Before installation, check local building codes for relevant specifications and recommendations. Follow local codes at all times.

TRANSPORTATION, HANDLING AND STORAGE: Do not transport, leave or store panels in direct sun before or during installation. For outdoor storage, store securely with a colored tarpaulin to avoid solar heat gain between the panels. Sunlight is magnified when passing through uncovered sheets, leading to degradation and distortion. Penetration of water between the sheets in storage will accentuate this heat gain. Therefore, it is recommended to cover the panels with plastic. Panels will withstand heat when properly installed and ventilated. Store the panels stacked neatly on a flat surface with large spacers between the stacks. Use stack elements to top panels. If panels are stored indoors at temperatures below 40°F, allow panels to acclimate to room temperature before cutting.

PALRUF panels have been stored at temperatures below 40°F, allow panels to acclimate to room temperature before cutting.

Traffic:
Before installation, check local building codes for relevant specifications and recommendations. Follow local codes at all times.

Purlins/Cross Supports:
For PALRUF sheets, use any sealant adhesive recommended for vinyl (a low modulus compression sealant that remains flexible when cured). See figure H. Special EPDM washered fasteners are recommended for high U.V. radiation or temperatures that exceed 130°F. Sheet corrugations at each side must face down. Do not install panels over lattice or existing roofing. Panels are not recommended for gable roofs. Panels are for open ventilated projects only. PALRUF panels may be used in curved applications, as long as the radius of the curve is not less than 16'.

### Installation Overview

**Installation details for typical canopy structure**

**LOAD SUPPORT TABLE**

<table>
<thead>
<tr>
<th>Load Support Group Sq. Ft</th>
<th>20 psf</th>
<th>30 psf</th>
</tr>
</thead>
<tbody>
<tr>
<td>PALRUF Footing (quarry)</td>
<td>24</td>
<td>16</td>
</tr>
</tbody>
</table>

**FLEXIBLE ENOUGH FOR CURVED STRUCTURES:** PALRUF panels may be used in curved applications, as long as the radius of the curve is not less than 16'.

**Installation Notes**

- **To Cut Panels:** Use a circular saw with a plywood blade reversed, a utility knife and a straight edge, or a pair of snips.
- **Support the sheets to avoid vibration:** Cut at slow speed. Up to five panels can be cut with a circular saw. IMPORTANT: If clear polypropylene panels are used, follow the instructions provided by the manufacturer. Use 2" fasteners for all applications. DO NOT overtighten fasteners causing the rubber washer to compress.
- **Tighten all fasteners until they are “snug.”** If the black EPDM washer becomes deformed, the fastener is too tight!
- **General Notes:** Use EPDM washered fasteners only. PALRUF panels are for open ventilated projects only. PALRUF panels may be used in curved applications, as long as the radius of the curve is not less than 16'.

**Ventilation:** PALRUF panels are for open ventilated projects only.