



SUNSKY®

Polycarbonate Skylight and Sidelite Panels

SunSky is designed for use as skylights on corrugated metal roofs, and as ridge lighting and vertical wall glazing. SunSky matches most metal profiles. The panels form a complete shield against harmful UV rays while admitting most of the visible light, and prevent heat loss at night.

► Overview

SunSky corrugated polycarbonate panels stand up to punishing exterior applications and offer multiple advantages over traditional fiberglass corrugated panels. SunSky provides up to 20 times greater impact resistance, warranted protection against yellowing, excellent load ratings, and the highest resistance to wind uplift—outstanding properties confirmed by independent laboratory tests and in installations worldwide since 1984.

SunSky is available in soft white for maximum light transmission without glare, as well as clear and a range of colors to filter light or reduce heat loads.

► Features & Benefits

- Virtually unbreakable
- Self extinguishing
- High transmission of natural daylight helps reduce lighting costs
- Retains optical clarity over time
- Engineered to stay tough over a wide temperature range (-40°F to 210°F)
- Easily and safely Installed
- 10-Year warranty
- Hail and wind resistant
- 100% UV protection; lowest yellowing index

► Applications

- Sky lights for metal buildings
- Side lights for metal buildings
- Ridge lighting for metal buildings



Need to Match Your Own Profile?

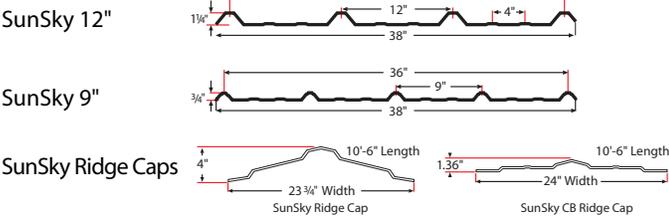
Palram can match virtually any metal profile in just a few short weeks, and with minimal order requirements. Talk to your Palram rep about Palram's new MetalMatch™ profile matching technology, or call Palram Americas at (800) 999-9459.



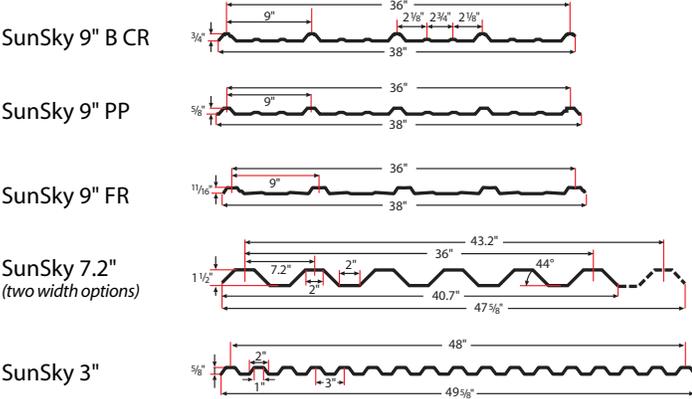
Stock Profiles and Sizes

Profile Description	Thickness (in/mm)	Length
SunSky 9" all types and 12"	0.032 / 0.80	8', 10', 10'-6", 11', 12', 16', 24'
SunSky 12"	0.039 / 1.00	8', 10', 10'-6", 11', 12', 16', 24'
SunSky 7.2"*	0.039 / 1.00	Special Order*
SunSky Ridge Caps	0.039 / 1.00	10'6"

Stock Profiles



Specialty Profiles* (Minimums & Lead Time Required)



* Note: Special order items, custom profiles, and special lengths available with minimum order quantities. Contact your Palram Rep for more info.

Colors

- Clear - 90% Light Transmission
- Soft White - 85% "Glare Free" Light Transmission
- White Opal - 45% Light Transmission
- Solar Control Silver* - 20% Light Transmission

Inasmuch as Palram 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 patent covering such use or as recommendations for use of such materials in the infringement of any patent. Palram 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 supplier to ensure that you have obtained the most up to date information.

PALRAM AMERICAS
 9735 Commerce Circle
 Kutztown, PA 19530 USA
 Phone: (800) 999-9459
 Fax: (610) 285-9928
 www.PalramAmericas.com

SunSky for Higher Loads and Wider Purlin Spans

Available exclusively from Palram: 1mm and 1.5mm thick SunSky for applications that require better loading capabilities, FBC Approval, or for greater spans between purlins. For detailed information, contact your Palram Representative.

Load Performance

SunSky had no mechanical failures or cracks at the end of any test to measure ultimate load when tested to ICBO Evaluation Service Acceptance Criteria, AC 16 Plastic Skylights.

The SunSky System

Insure warranted performance and durability by using our recommended sealers and fasteners.

Accessories

- SunSky Ridge Cap, can be used with filler strips to conform to any metal roofing profile.
- Use SunSky Foam Tape, when making the transition from profiled metal to SunSky Polycarbonate Panels, and between Purlin and SunSky Panel. Also acceptable is Gray Butyl Adhesive Tape.
- Install SunSky with SunGrip® Fasteners with 1" EPDM washers. (see Installation Guide for complete details)
- Closure Strips available



Approvals

- UL - Construction No. 167 - File No. R18450
 - FBC Approved 2007 Code (*SunSky 12 in 1mm or 1.5mm required*):
 - FL11238 Roof Deck
 - FL11240 Structural Wall Applications
 - Miami - Dade County Product Control*
 - Approved Acceptance No. 05-0907.03*
- *Most rigorous code standard in USA
- City of Los Angeles - Research Report RR25298

Warranty

SunSky is backed by a 10-year warranty against loss of light due to yellowing, and against damage due to hail. See warranty for details.



Authorized Dealer