



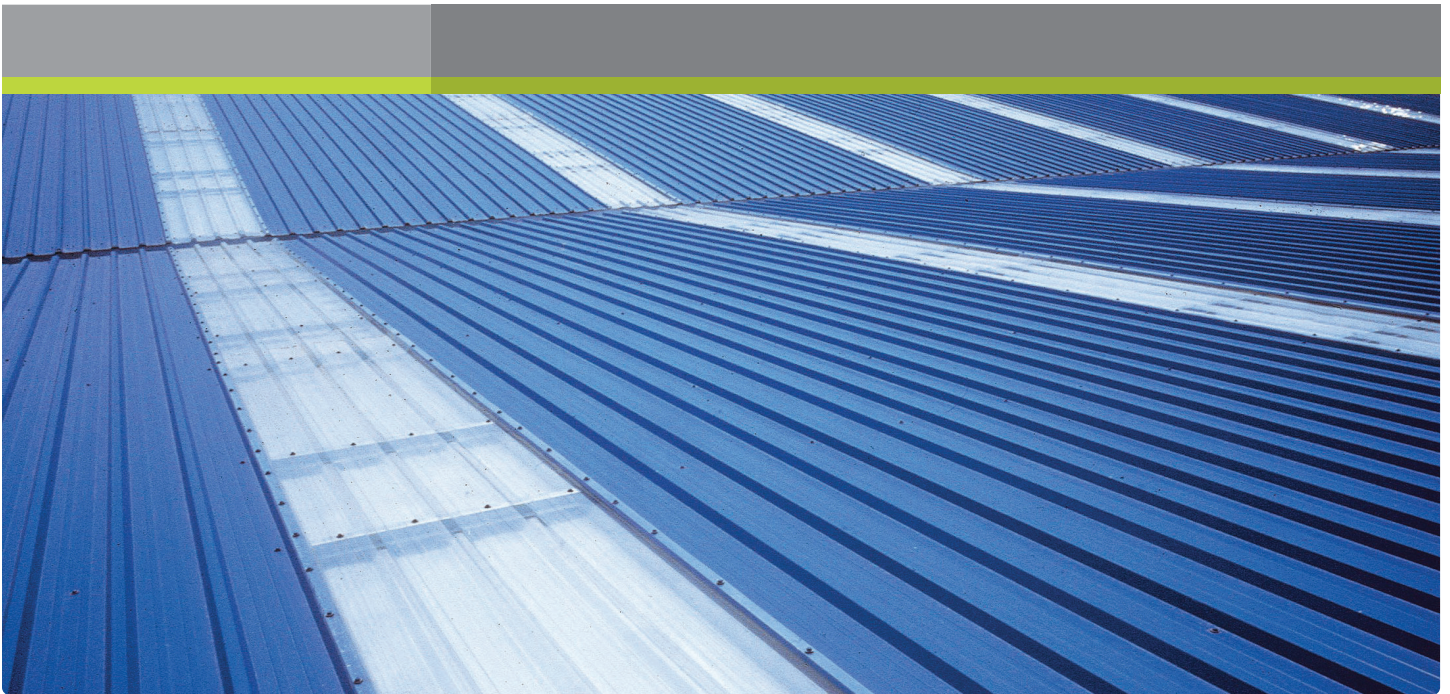
# SUNSKY®

## Corrugated Polycarbonate Skylight and Sidelight Panels



AGRICULTURE

CONSTRUCTION



### 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.

[NIFFTONE.COM](http://NIFFTONE.COM)

### Main Benefits

- Virtually unbreakable
- Self extinguishing
- High transmission of natural daylight
- Retains optical clarity over time
- Engineered to stay tough over a wide temperature range (-40°F to 212°F)
- Easily and safely installed
- 10 year limited warranty (loss of light transmitting capability; damage due to hail)
- Hail and wind resistant (*FBC approved*)
- Superior, industry-leading UV layer providing 100% UV protection
- Made in the USA



### Typical Applications

- Skylights for corrugated metal roofs
- Sidelights
- Roofing
- Ridge lights (using SunSky ridge cap)

#### Looking for reduced glare and less shadows?

Unlike competing products, SunSky Soft White isn't just white PC with less white tint.

Ask for **SUNSKY**  
**Soft White**

It's advanced technology, proven to provide 100% diffusion and 85% light transmission. Soft White spreads light and reduces harsh shadows and glare.



## Stock Profiles and Availability\*

Profile Name	Basic Profile Dimensions†	Thicknesses (mm)			Standard Lengths (Ft.)					Colors			
		0.8	1.0	1.20	8'	10'	10 1/2'	12'	16'	Clear	Soft White	White	Solar Gray
SunSky 9"		★	★		★	★		★	★	★	★	★	★
SunSky 12"		★	★		★	★		★		★	★	★	
SunSky Ridge Caps			★ <sup>a</sup>	★ <sup>b</sup>			★			★	★	★	

## Common Specialty Profiles\* (Subject to minimum order requirements. Other profiles available.)

9" Classic Rib		★			★	★		★				★	
9" ProPanel II		★			★	★		★				★	
9" Frontier (a.k.a. SUNTUF 6010)		★						★				★	
7.2 MegaRib			★					★				★	
2.67" LP			★					★				★	
2.67" SP			★					★				★	
5V Crimp			★					★				★	
Sunsky Mini		★						★				★	
Sunsky U-Panel (a.k.a. SUNTUF 9600)		★						★				★	

\*Special dimensions and colors are available, subject to minimum order.

†For detailed profile drawings, fastening patterns, snow/wind load & spanning capabilities, see the technical addendums at [palram.com/us/sunsky](http://palram.com/us/sunsky)

## Available Colors and Light Transmission

Color	Light Transmission	Color	Light Transmission
Clear	90%	White Opal	45%
Soft White	85%	Solar Gray	35%

## Need to Match your own Custom Profile?

Palram can match virtually any metal profile in just a few short weeks, and with minimal order requirements. Talk to your Palram rep or call Palram.



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Inasmuch as Palram Americas has no control over the use (and/or installation method) to which others may put this material, it does not guarantee that the same results as those described herein will be obtained. Each user of the material should make their own test to determine the suitability of the material for their own particular use. In the event of a warranty claim for product failure, Palram Americas reserves the right to inspect any or all of the sheets involved and the installation site itself while the sheets are still in their original position and have not been removed or moved or altered in any way.  
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## Available exclusively from Palram:

### SunSky 12 for Higher Loads & Wider Purlin Spans

1mm and 1.5mm thick SunSky 12 for applications that require better loading capabilities, FBC Approval, or for greater spans between purlins. Contact Palram.



## Regulatory Code Compliance Certification

Organization	Standard	Classification
Florida Building Code	FBC 2020 (SunSky 12 in 1mm or 1.5mm required)	• FL11238 Roof Deck • FL11240 Structural Wall Applications
Miami Dade County	FBC 2020 (Canopy Approval)	NOA Approval
City of Los Angeles	LABC 2020 (Light Transmitting Plastics)	ESR 1893 Supplement
ICC (International Code Council)	IBC 2021 (Light Transmitting Plastics)	ESR-1893
TDI (Texas Dept. of Insurance)	IBC 2018 (SunSky 12 in 1mm or 1.5mm required)	RWA-04

