

Overview

Suntuf Commercial is a Group 1S Fire Rated Polycarbonate & stands up to demanding exterior applications and maintains high light transmission for very long periods. It ideally integrates as in-plane skylight & sidelight into profiled metal roofs. Using an advanced profile matching technology it allows Suntuf Commercial to adapt to any metal profile.

Suntuf Commercial panels form a complete shield against harmful UV rays while admitting most of the visible light. In many buildings older than 15 years clear fibreglass panels were the only option for ensuring a natural lighting source. Suntuf Commercial is now an option & has the durability to withstand tough New Zealand conditions.

Features

- BRANZ Group 1S fire rated
- 85% light transmission
- Reduces glare
- Easily installed
- Lightweight
- 180 degree spread of light
- Eliminates dark shadowing
- Blocks 99.9% of harmful UV
- NZBC durability compliant
- Available up to 7.2m long sheets
- Brighter light all year round compared to clear and tints
- Lifetime warranty, 25 year light transmission & 20 year hail & breakage
- Profile matching available (min qty's apply)
- Excellent for growing and propagation (lets in good UV)

Applications

- Canopies
- Skylights
- Pergolas
- Barn & farm sheds
- Warehouses
- Wall lights
- Schools
- Supermarkets
- DIY/ Trade merchant stores
- Garden centres & Nurseries

| PANEL PHYSICAL PROPERTIES | |
|---------------------------|--|
| Type | Result |
| Weight | 1.2kg/m ² |
| UV Performance | 25 Year Warranty for Light |
| Impact Strength | 20 Year for Hail |
| Withstand Hail | Excellent* |
| Light Transmission | 85% |
| Service Temperature | - 50°C to + 120°C |
| Expansion/Contraction | 6mm/m |
| Minimum Recommend Pitch | 5° |
| Fire Rating | Group 1S EN13501 |
| Cleaning | Warm soapy water & soft cloth. Do not wipe when dry. |

| PRODUCT RANGE/DIMENSIONS | | | |
|--------------------------|--------|-------------------|-----------------------|
| Profile | Length | Width & Thickness | Surface |
| Corrugated Iron 76/17 | 1800mm | 860mm x 1.2mm | UV 1 Side Gloss/Satin |
| | 2400mm | | |
| | 3000mm | | |
| | 3600mm | | |
| TrimSpan 5 Rib | 4200mm | 835mm x 1.2mm | UV 1 Side Gloss/Satin |
| | 4800mm | | |
| | 7200mm | | |
| | 9000mm | | |
| | 9000mm | | |

COLOUR RANGE *(May not represent the physical product.)*

