

TRANSLUCENT SHEETING

GALAXY ROOFLITE® PRODUCTS



A Met-TECH™ GUIDE

NOVEMBER 2018



Metroll®

BETTER SERVICE • BETTER BUILDING SOLUTIONS

TRANSLUCENT SHEETING FROM ROOFLITE®

Metroll supply Fibreglass & Polycarbonate Translucent Sheeting made by Rooflite®

Rooflite® produce an extensive range of quality products for all applications including domestic, commercial and industrial sheeting. Rooflite® products are synonymous with quality, service and use of the latest component technology and design innovation conforming to AS/NZS 4256.3:1994.

FIBREGLASS SHEETING

The Rooflite® range of Fibreglass sheeting consists of:

SC FIBREGLASS

Rooflite® SC Fibreglass is a high quality general purpose fibre reinforced polyester (FRP). Both the exposed and the underside surfaces are protected by high adhesion surface coating films produced by world renowned polyester film makers.

This proven system is backed by a 10 year performance warranty and is available in wide range of profiles.

WARRANTY PLUS FIBREGLASS

Rooflite® Warranty Plus Fibreglass is a premium quality fibre reinforced polyester sheet with excellent long term weathering properties. The exposed surface features a new and improved ultra violet surface protection film together with a unique, UV resistant polyester resin formulation.

Warranty Plus is proudly backed by a 25 year performance warranty and is available in a wide range of profiles and weights.

GALCOOL FIBREGLASS

Rooflite® Galcool is a specialised heat reducing fibre reinforced polyester sheeting designed for industrial, commercial and domestic applications where maximum light transmission with minimal heat transfer is required. This product is produced using premium quality raw materials with the latest nano technology resins and surface films and provides light transmission of 40% and solar transmittance reduction of up to 52%.

Rooflite® Galcool is available in both SC surface coating with a 10 year warranty or Warranty Plus surface coating with a 25 year warranty .

What is Met-TECH™?

Met-TECH™ is Metroll's

Technical Resource Centre. It is the one stop shop for all of Metroll's product and technical information.

Perfect for builders, contractors and specifiers to source all the information they may require. You can find other Met-TECH™ items on our website

www.metroll.com.au/resources

FR50 FIBREGLASS - Smoke Reduced Burn

The Rooflite® FR50 resin system is specifically formulated for commercial and industrial building applications. The sheeting allows the transmission of light into the building while providing a fire/smoke retardant feature at a minimal additional cost. FR50 is manufactured using a specific type of polyester resin designed for low smoke generation in the event of fire. This resin system can be applied to the full range of Galaxy Rooflite® profiles in line with standard nominal weights.

GELCOAT ULTRATEC FIBREGLASS

Rooflite® GelCoat Ultratec Fibreglass is a high quality general purpose fibre reinforced polyester. The top and underside surfaces are protected by high adhesion surface coating films. This is combined with the GelCoat coating to the top of the sheet to further improve performance.

Rooflite® GelCoat Ultratec Fibreglass comes with a 25 year performance warranty and is available in a wide range of profiles.

POLYCARBONATE SHEETING

The Rooflite® range of Polycarbonate sheeting consists of:

PROFILE POLYCARBONATE

Rooflite's® Profile Polycarbonate is made in Australia to take on the harsh Australian conditions. The product uses quality European UV stabilised resins and a protective UV capping on the top of the sheet for extra strength.

Profile Polycarbonate comes with a 10 year warranty and is available in 5 standard colours, 2 vogue colours and Corodek, Trimclad and Greca profiles.

10MM TWINWALL

Rooflite's® 10mm Twinwall Polycarbonate sheeting uses the fundamental principles of double glazing in an innovative manner designed to suit the Australian climate. Simplicity and ease of installation set it apart from costly, double glazed skylights that have been designed for cooler climates. 10mm Twinwall traps air between 2 walls allowing flutes to run the length of the panel. Panels are installed vertically and the ends are capped with a UV capping on both sides allowing interior condensation to escape.

Facilities such as small commercial premises, residential properties, sport stadiums and multi-purpose halls will benefit from 10mm Twinwall due to its superior stiffness and condensation reducing properties.

10mm Twinwall is available in 4 colours and 2 widths.

Can we assist with any additional Steel Building Products?



QLD

Cairns	07 4054 0888
Townsville	07 4779 8266
Mackay	07 4968 1255
Rockhampton	07 4920 0900
Bundaberg	07 4155 5999
Toowoomba	07 4634 6144
Sunshine Coast	07 5493 7872
Brisbane	07 3375 0100

NSW

Lismore	02 6622 6677
Tamworth	02 6765 4799
Newcastle	02 4954 5799
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Dubbo	02 6883 4800
Wagga Wagga	02 5924 4500

ACT

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Adelaide	08 8282 3300
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TAS

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