



LASERLITE®

extend your
outdoor
lifestyle



Up to 50%
better heat
reduction
than standard
corrugated
sheet#



only Laserlite[®] has the technology

Laserlite[®] is the only polycarbonate corrugated sheet product in Australia featuring

Advanced Weatherguard[™] technology, a special protective material that is warranted to

- Extend the life of the sheet by up to 50%#
- Maintain sheet colour and clarity up to 50% longer#
- Provide 99.9% protection from UV rays up to 50% longer#
- Resist 25% larger hailstones#

With unrivalled technology and superior performance, it's clear why Laserlite[®] is part of the Australian outdoor lifestyle.

Comfort Cool[™] keeps you cool and comfortable.

Laserlite 3000 is the only polycarbonate roofing product to feature Comfort Cool[™] Technology, special properties in the sheet that reflect the warming effect of the sun's rays to offer

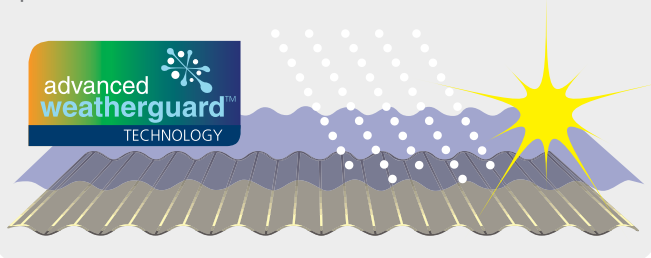
- Up to 50% better heat reduction than standard corrugated sheet#
- reduced glare for ultimate comfort

As compared to other polycarbonate corrugated sheet products such as Laserlite[®] 1000



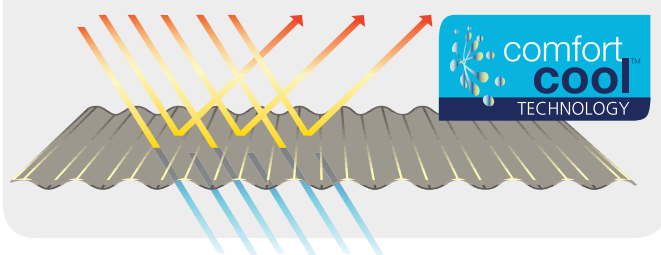
How it works

UV rays, wind, hail and rain have the potential to make polycarbonate resins brittle and lose colour over time. Advanced Weatherguard[™] protects the sheet and protects from harmful UV radiation.



How it works

Infra red light emitted by the sun passes through polycarbonate sheet making it warm underneath. Comfort Cool[™] Technology reflects the heat away whilst letting visible light through with less glare.



General purpose



1000

1. SELECT PRODUCT

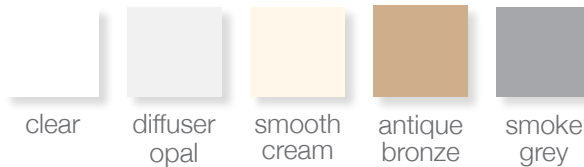
A reliable range with 99.9% protection from harmful UV rays.

PRODUCT TECHNOLOGIES

- Lifetime Gold Warranty*
- Certified to Australian standards



2. SELECT COLOUR



	clear	diffuser opal	smooth cream	antique bronze	smoke grey
Light Transmission %	92%	56%	24%	46%	24%
Heat Reduction % ‡	0%	59%	58%	28%	39%

3. SELECT PROFILE



4. SELECT LENGTH

Laserlite® 1000

Lengths available - 1.8m, 2.4m, 3.0m, 3.6m, 4.2m, 4.8m, 5.4m, 6.0m, 7.2m, 9.0m

Sheet width Corrugated 840mm Greca 810mm 5-rib 830mm

Cover width Corrugated 755mm Greca 760mm 5-rib 762mm

‡ Based on the warming effect of the sun's rays through a sheet vs 3mm float glass (300-2500nm).

* Refer to full terms and conditions at www.bayermaterialscience.com.au or from a Bayer MaterialScience office.

Any claim should be made in writing to: The Customer Service Manager, Laserlite®, Private Bag 10 Cheltenham Victoria 3192.

Light level



1000

Comfort level



Performance & reliability



2000+

1. SELECT PRODUCT

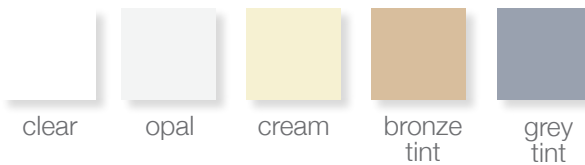
The Classic, high performing Laserlite® range.

PRODUCT TECHNOLOGIES

- Lifetime Platinum Warranty*
- Certified to Australian standards



2. SELECT COLOUR



Light Transmission %	93%	49%	43%	38%	19%
Heat Reduction % ‡	0%	52%	62%	33%	47%

3. SELECT PROFILE



4. SELECT LENGTH

Laserlite® 2000+

Lengths available - 1.8m, 2.4m, 3.0m, 3.6m, 4.2m, 4.8m, 5.4m, 6.0m, 7.2m, 9.0m

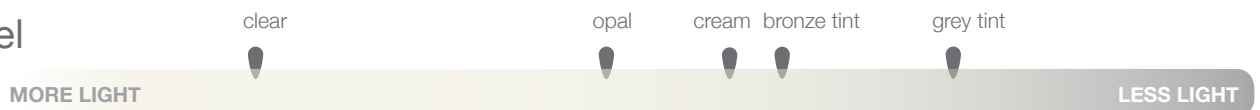
Sheet width Corrugated 840mm Greca 810mm 5-rib 830mm

Cover width Corrugated 755mm Greca 760mm 5-rib 762mm

‡ Based on the warming effect of the sun's rays through a sheet vs 3mm float glass (300-2500nm).



Light level



2000+

Comfort level



Ultimate comfort



3000

1. SELECT PRODUCT

Technologically advanced heat reflective range for the ultimate outdoor lifestyle experience.

PRODUCT TECHNOLOGIES

- Lifetime Platinum Warranty*
- Certified to Australian standards



2. SELECT COLOUR



	platinum	ice	gun metal
Light Transmission %	18%	47%	16%
Heat Reduction % [‡]	69%	63%	66%

3. SELECT PROFILE



4. SELECT LENGTH

Laserlite® 3000

Lengths available - 1.8m, 2.4m, 3.0m, 3.6m, 4.2m, 4.8m, 5.4m, 6.0m, 7.2m, 9.0m

Sheet width Corrugated 840mm Greca 810mm

Cover width Corrugated 755mm Greca 760mm

[‡] Based on the warming effect of the sun's rays through a sheet vs 3mm float glass (300-2500nm).

[#] As compared to other polycarbonate corrugated sheet products such as Laserlite® 1000.



Light level

MORE LIGHT

ice

platinum gun metal

LESS LIGHT

3000

Comfort level

WARMER

ice gun platinum metal

COOLER



LASERLITE®

the complete solution for a professional finish

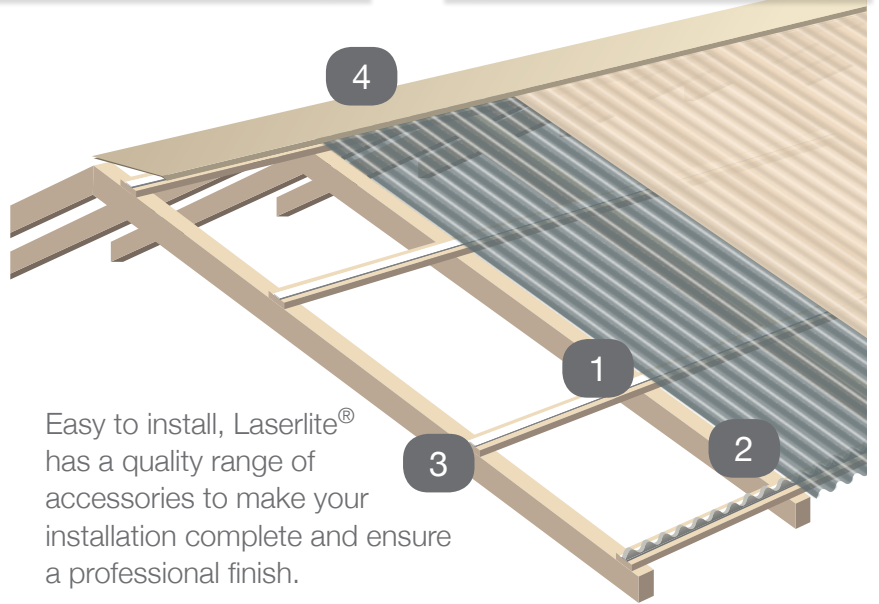


1 Noise stop tape
Reduces creaking

2 Eave infill strips
Prevents rain, dust and wind entering the eaves

3 Barge capping
Prevents wind & rain entering the gable ends

4 Ridge capping
Prevents roof leaking at apex



Easy to install, Laserlite® has a quality range of accessories to make your installation complete and ensure a professional finish.

When installed against a wall

Back channel & infill
Prevents leaking at walls and facias

Apron flashing
Prevents leaking at walls and facias

Refer to the Laserlite® installation guide prior to installation available from www.laserlite.com.au or a Bayer MaterialScience office and ensure safety recommendations are followed at all times.

Save 50% installation time

Laserlite® One Shot® Time Saving Fixing System

saves 50% installation time as no pre-drilling is required. They also feature a Class 4 coating for superior corrosion resistance and suitability for coastal areas.



Bayer MaterialScience

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