



*Patent Pending

NEW PRODUCT*

Keep your polycarbonate roof clean and clear of mould, lichen and dirt buildup with the NEW

LASERLITE® Lap Connector



Over time, conventional sheet lapping is prone to build up of foreign matter and this becomes unsightly. Regular maintenance of the polycarbonate sheeting surface itself is sufficient to keep the surface clear of any unsightly build up, however unless the sheeting is removed completely, it is virtually impossible to keep the overlaps pristine.

The NEW Laserlite® Lap Connector addresses this issue.

The Laserlite® Lap Connector is specifically designed to support the sheet edge and cover the overlap of both Corrugate and Greca profiles to form a waterproof roofing structure. The Laserlite® Lap Connector sits under and over these joins, adding to the roofing's effectiveness in preventing water ingress, unsightly mould, lichen and dirt buildup from entering the cavity between the two sheets.



Simple to install the Laserlite® Lap connector is perfect for new or existing outdoor clear roofing structures.



AVAILABLE IN THREE COLOURS



MILL FINISH ALUMINIUM



TITANIA



IRON SAND

SUITABLE FOR PROFILES



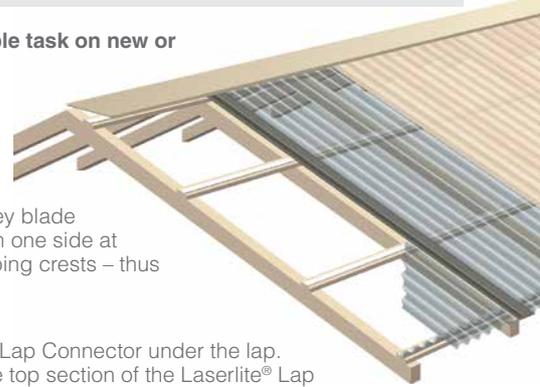
corrugated

greca

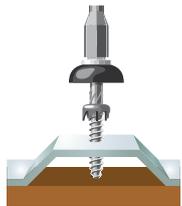
INSTALLATION INSTRUCTIONS

Installing the Laserlite® Lap connector is a simple task on new or existing outdoor clear roofing structures.

1. All corrugated Polycarbonate sold in New Zealand has an overlapping and underlapping crest. Prior to installation (corrugated sheeting only) place each sheet between the lap connector on a flat surface. Using the top and bottom sections as a straight edge, run a Stanley blade through the sheet to trim off the upward crest on one side at the bottom of the valley to achieve two overlapping crests – thus eliminating a visible double lap.
2. Lay the first sheet onto the roof structure.
3. Fit the bottom section of the two-part Laserlite® Lap Connector under the lap. Fit the next sheet over the first sheet, then fit the top section of the Laserlite® Lap Connector over both laps.
4. Simply drill through the top connector, the polycarbonate sheet and the bottom section using a 12mm drill bit.
5. Fix with Alsynite Mighty Tite fasteners 12g x 55mm with 26mm DEKS washers. These fixings will ensure the sheeting is free to move with expansion and contraction during thermal variations. **Also suitable for high and very high wind zones.**



The Mighty Tite fastening system is recommended for installing your Laserlite® Lap Connector in most situations, up to and including high and very high wind zones



SAVE 50%
INSTALLATION TIME

Superdrive Tip drills through timber battens and steel purlins in one easy step.

*specific installation instructions apply. See website for details.

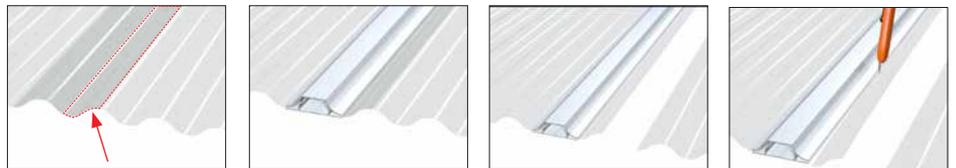
*NOTE: The Alsynite Mighty Tite fasteners will cut an expansion hole in the polycarbonate sheeting. The lap connectors need to be drilled with a 12mm drill bit as the Alsynite Mighty Tite fastener will not cut through the aluminium Laserlite Lap connector.

The Laserlite® Lap Connector fits all 76mm pitch corrugated polycarbonate roofing commonly used in New Zealand, and also fits Greca profile perfectly. Greca profile is common with New Zealand's Pergola suppliers and installers.

The Laserlite® Lap connector is not intended to form a structural part of any roofing structure it is merely a recommended accessory to keep the roof laps looking great over many years.

The connector will effectively increase the product's span to 1.5m.

Available in all lengths up to 6m.



Corrugated sheeting is 1 1/2 corrugations, the 1/2 underlapping crest needs to be trimmed off

Place the Laserlite® lap connector under and over the sheet and hold down firmly whilst using a Stanley knife or similar trim off the underlapping edge flush with the lap connector



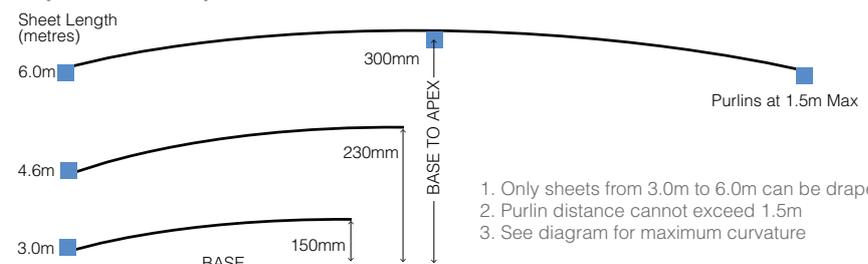
Now the sheet is ready to be laid on the roof with the lap connector. Predrill the 12mm oversize hole and Screw down into the rafters or purlins as required.

Thinking of a new outdoor entertainment area, or tidying up the existing one?

Insist on the new Laserlite® Lap Connector to compliment your project beautifully.



Drape Curve for Lap Connector



Another quality Alsynite Roofing product

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