

GENERAL INFORMATION

COLORS	Clear and Opal
WIDTH	23.5"
WEIGHT	7 pounds per ridge cap
LENGTH	10'6"
THICKNESS	1.2mm
UV PROTECTION	Exterior surface*
WARRANTY	10 Years against yellowing

* This side towards the sun

SCREW ATTACHMENT



Correct

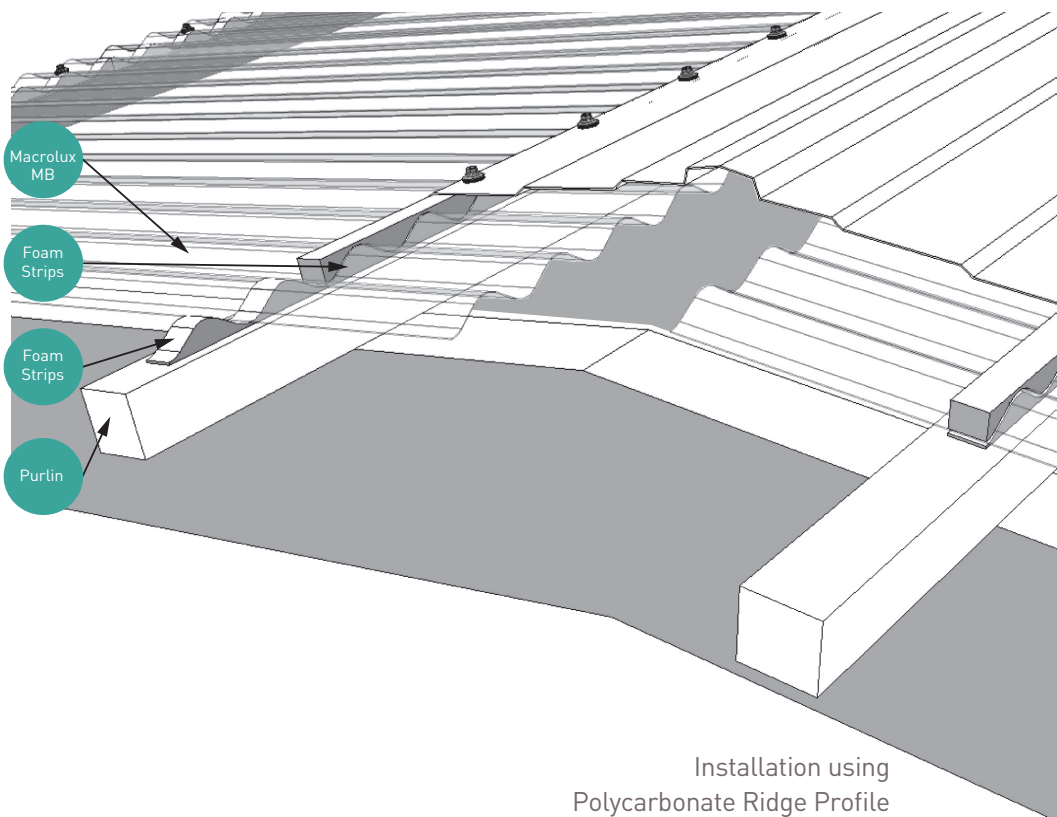
Install fasteners straight, with enough pressure for neoprene washer to seal the hole.

Incorrect

DO NOT allow fasteners to be installed at an angle which can cause leaks and panel damage.

Incorrect

DO NOT drive fasteners with excessive pressure which will cause a dimple that may collect water, causing leaks and panel damage.



BENEFITS

- Allows natural light into the building.
- Virtually unbreakable.
- 100% UV protection.
- Withstands extreme temperature ranges.
- Light in weight.
- 200 times stronger than glass.
- Easy to fabricate.
- Heavier gauge.

RECOMMENDATIONS ON FASTENERS & ACCESSORIES:

- For wood structures - use a #10 Hex Head Woodmate Self Tapping x 1 1/2" screw with a 1" neoprene bonded washer.
- For metal or steel structures - use a #12 Self Drilling/Self Tapping x 1 1/2" screw with a 1" neoprene bonded washer.
- All fastener sites on the ridge cap must be pre-drilled 1/16" larger than the screw diameter to allow for expansion and contraction of the ridge cap.
- Use two fasteners on the ridge cap for each corrugation interval on 9" On Center, 9" Flat, Frontier Rib and 12" R Panels. Always fasten the ridge cap through the valley of the corrugated sheets (not the crest/peak of the corrugation).
- Fasteners should be point fastened at least 1" from the edge of the ridge cap.
- Installed screws & washers firmly against the ridge cap without denting the panel surface.
- Allow for 6" overlap at the ends of each ridge cap.
- Use exterior and interior foam closure strips that matches the corrugation of the sheet.
- 100% Silicone Sealant is recommended for use on Macrolux polycarbonate.