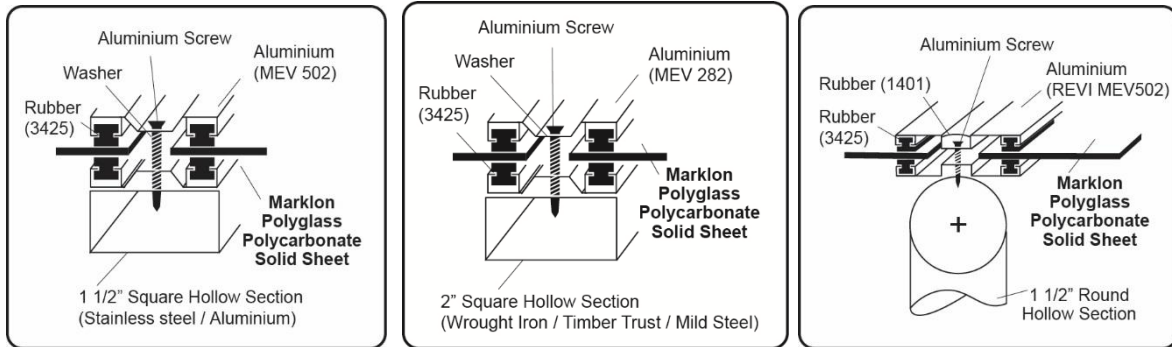
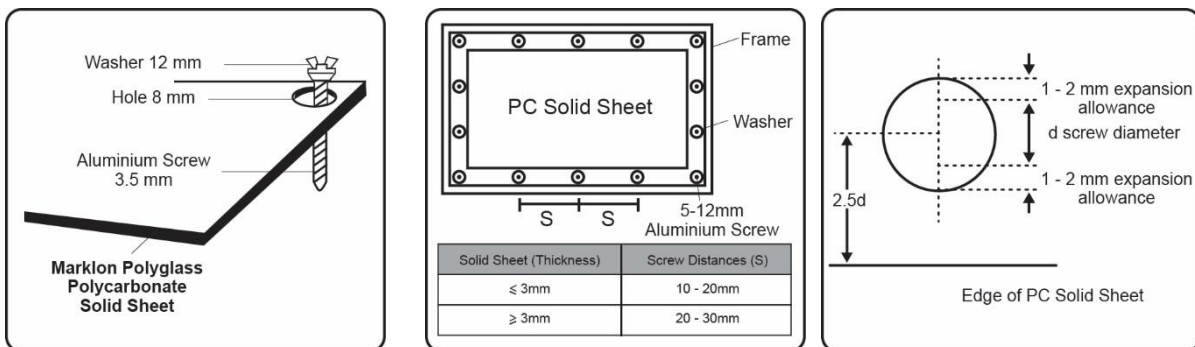


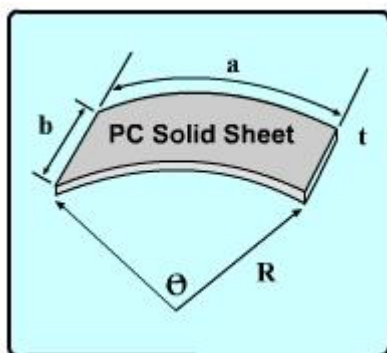
MARKLON POLYGLASS® POLYCARBONATE SOLID SHEET



Make sure the support structure is clean and dry. Do not directly screw the sheet, only use aluminium clapping for joining. Must leave a gap of at least 50mm in between sheets for thermal expansion and contraction. A minimum slope of 5° roof pitch is recommended to allow adequate rain water run-off.



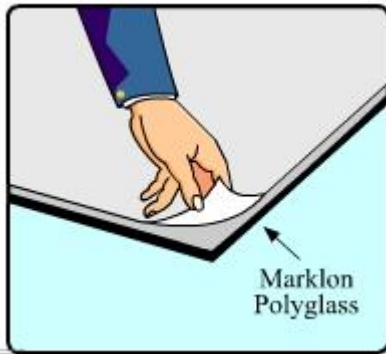
Use only new or sharp ground steel or carbide tipped drills. All holes must be drilled at least 40mm from the edge of the sheet. All holes must be at least 4mm bigger than screw for thermal expansion and contraction.



Marklon Polyglass® Polycarbonate Solid Sheet can be cold-form by :-

- * $a/b \geq 2$
- * $\theta < 90^\circ$
- * $R \geq 180t$

RECOMMENDED INSTALLATION METHOD



Marklon Polyglass® Polycarbonate Solid Sheet's is produced with a protective PE film on one or both sides which should be kept on until the panel is fastened. The UV protected side is to be faced towards the sun and is marked with printed film (Marklon Polyglass®)



To install, 50mm of protective film should be peeled off from the edges of the sheet to allow clean sheet insertion into the glazing system.



The residual film should be removed immediately after the glazing is completed.

IMPORTANT GUIDELINES

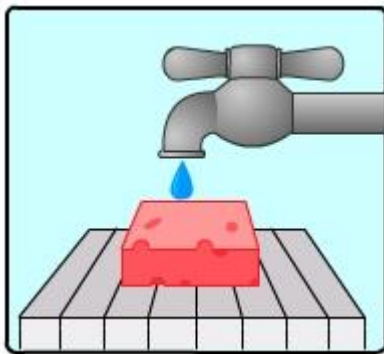
For maintenance and storage guidelines

i) Storage Method



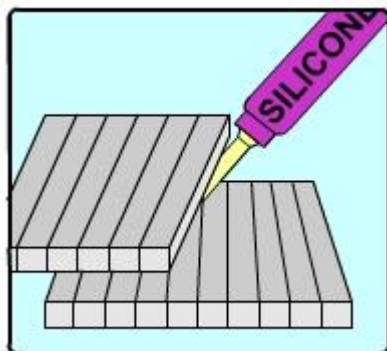
Sheets should be kept indoor, protected from sunlight and rain fall by an appropriate opaque waterproof roof cover.

ii) Cleaning Method



Use only neutral detergent or mild soap for cleaning. Wash by using soft cloth or sponge. Rinse off with lukewarm water (below 60°C)

iii) Sealant



SILICONE : Use only neutral silicone for polycarbonate.

iv) Cutting Method



CUTTING : Use circular saw blade for cutting Marklon Polyglass® Polycarbonate Solid Sheet.