



Makes light work!

INSTALLATION INSTRUCTIONS

for

Solasafe **POLYCARBONATE** Sheeting

To reduce noise caused by friction due to expansion & contraction, we recommend the use of 25mm x 3mm white Anti-Noise tape to be laid on the tops of all battens.

If sheeting is to be used with existing Polycarbonate sheeting, please check colour prior to installation as some variation may occur in the tint.

Check if your roof has the minimum fall required for the profile being installed. Please refer to the diagram below.

Please read the attached labels prior to installation. Check for **"THIS SIDE UP"** or **"THIS SIDE DOWN"** Sheets installed incorrectly will not withstand weathering as protective coating is only on the one side.

Ampelite fixings must be used with the grey dome weather seals. If using alternative fixings or washers they must be compatible with Polycarbonate sheeting. For example Neoprene or EPDM washers. Never use PVC washers for Polycarbonate Sheeting.

To calculate the fall of your roof use the following equation:

Corrugated and Greca

Minimum fall of 5°



Example: Fall 5°

Length of sheet divided by 12

6.0m sheet divided by 12
500mm fall top to bottom

5 Rib

Minimum fall of 3°



Example: Fall of 3°

Length of sheet divided by 20

6.0m sheet divided by 20
300mm fall top to bottom

Pre-drilling is essential to allow for expansion and contraction. Screw holes must be a minimum diameter of 10mm for sheet lengths up to 4.2m. Sheets over 4.2m and up to 8.1m will require 12mm diameter holes.

Avoid over tightening!

"SEAL ONCE" M34 Clear Sealant or Tremco **TREMfil® 101** are the only sealants recommended for use with Solasafe Polycarbonate Sheeting. **NOTE:** the use of any other silicone or sealant is not recommended and will void warranty!

Thankyou for purchasing **Solasafe Polycarbonate Sheeting**
Please contact your distributor for further information