

# Shadescape Roofing Systems

## Fitting Guide

### **Step 1:**

Feed butterfly rubber into both sides of aluminium joiner.  
Make sure the butterfly rubber runs the full length of the joiner.

### **Step 2:**

If fitting joiners to wooden rafters/frame, predrill 5mm holes at the top, middle and bottom of the bottom joiner, so a fixing can be used to secure the bottom joiner to the rafter.

If fitting joiners to aluminium or steel framing, place the joiner onto the rafter into the desired position and predrill a 5mm hole in the top, middle and bottom so a fixing can be used to secure the bottom joiner to the rafter.

### **Step3:**

Fix the bottom joiner to rafter with preferred fixings.  
This will hold the joiner still while the sheets are lifted into place.

### **Step 4:**

Lift acrylic sheet into place.

Note: Leave the plastic protective film on while lifting, this will protect it while installing.

Note: Do not fit the bottom joiners tight to the sides of the sheet as the sheet needs room for expansion (5mm each side).

### **Step 5:**

Remove top layer and bottom layer of protective film.

### **Step 6:**

Before placing the top joiner on, predrill 7mm holes 150mm in from the top and bottom of the joiner and then every 900mm.

### **Step 7:**

Place top joiner onto bottom joiner.

Make sure to line the joiners up correctly so the mechanism can click into place.

### **Step 8:**

Fix the top joiner down with your preferred fixing.

Note: Start from the top or bottom and work your way to the other side to avoid the joiner bubbling.

### **Step 9:**

If there are any raised areas on the joiner, use a rubber mallet to tap the joiner flat down into place.