

# EUROSIX GRP ROOFLIGHT INSTALLATION GUIDE

Briarwood supply a range of GRP Rooflights (translucent) which offer efficient natural light into any building. When fixed in conjunction with EUROSIX fibre cement sheeting, the GRP rooflights will not require any mitre cuts. Fixing positions of GRP rooflights (see diagram) should be through the peak of every corrugation which are sat directly above purlin lines (except side lap corrugations).

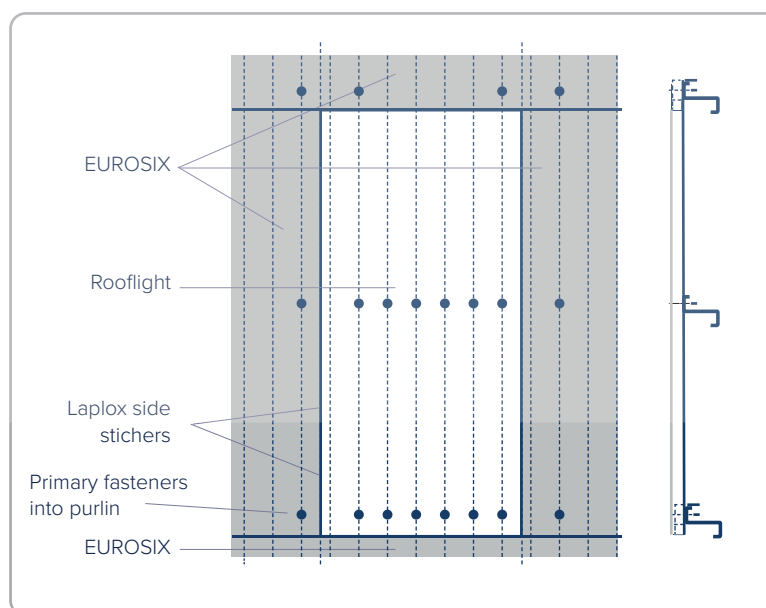
<b>Material</b>	2.44kg/m <sup>2</sup> GRP 8oz
<b>Lengths</b>	1525, 1675, 1830, 2130, 2440, 2740, 2900, 3050mm
<b>Fire Rating</b>	SAB Class 3
<b>Fragility</b>	Non-fragile Class C to ACR(M) 001:2014 when new and fully fixed in accordance with Briarwood recommendations

## INSTALLATION

GRP rooflights should be fixed through every corrugation apart from the side lap corrugations, using the same fasteners as for the EUROSIX sheets. Holes should be drilled 2mm oversize. Self sealing fasteners with synthetic rubber shank (laplox) or seam bolts and washers with a wide bearing, should be used at 300-400mm centres for side stitching to the adjacent sheet where GRP sits above the fibre cement sheet.

End and side laps should be fixed using 8mm diameter butyl strip sealant.

Foam fillers can be used to support GRP under control purlins.



## LAP LOCKS

It is advisable to use weatherproof caps, and washers where possible, that are a distinctly different colour to the fixings of the rest of the roof. Conventionally, red caps are used for rooflights.

