# **GRP Bay Window Roof - Flat**

### **Fixing**

- The GRP bay window roof must be installed by a qualified fitter under the supervision of a person responsible for technical matters on site.
- The GRP bay window roof is placed centrally onto the bay window.
- Please do not stand or rest on the roof during fixing.
- Starting from the centre, the rear GRP fixing/flashing flange is fixed to the external wall with StormFix 80 fixings at a maximum of 450mm centres, or other suitable alternative, as directed by suitably qualified personnel.



- The window head is fixed to the GRP soffit and sealed with a suitable mastic joint.
- These instructions do not absolve the installer of the responsibility to check the chosen fixings are compatible with the wall construction. All fixings are to be installed in strict accordance with the manufacturer's instructions.
- The bay roof must be over flashed with lead flashing to the Lead Sheet Association recommendations. On exposed sites lead should be clipped and a bead of sealant/lead adhesive is applied to avoid lifting the flashing.
- The internal bay roof ceiling can be lined with plasterboard screw fixed to the GRP soffit.
- Fixing instructions can also be found in BBA Certificate No. 17/5434.

## Handling

- Mouldings can usually be carried manually.
- If mechanical handling equipment is used, always use suitable battens or bearers to protect the product.
- Remove the protective packaging only when fixing is imminent.
- Care should be taken not to damage the surface of the GRP.







## **Storage**

- Always store the roof on its back i.e. with the fixing flange face downwards, covered and dry.
- If stored externally, do not expose to direct sunlight whilst inside the packaging.
- Check that any quilt insulation has not moved within the canopy during transport and redistribute if necessary.

#### **Maintenance**

- GRP is low maintenance and will not require regular painting or decorating.
- To maintain its finish we advise cleaning periodically using an ammonia free detergent solution. Abrasive cleaners, wire wool or scourers should not be used as they may scratch the finished surface.
- Small areas of accidental site damage can be easily repaired, kits are available from Stormking for a small charge.

# Technical helpline:

01827 311100 www.stormking.co.uk







GRP BUILT OFF-SITE.
SAVE TIME ON-SITE.

**BAY WINDOW ROOFS** 

# **GRP Bay Window**Roof - Flat

Installation Instructions



# **GRP Bay Window Roof - Flat**





The GRP bay window roof is placed centrally onto the bay window. The bay window roof soffit should be level and large bay window roofs should have support props prior to fixing.

PLEASE DO NOT STAND OR REST ON THE ROOF DURING FIXING.



Insert StormFix Blue Frame Fixing Sleeve 80 into the drilled holes.



The window head is fixed to the GRP soffit using window manufacturers recommended fixings and sealed with suitable mastic joint.



Using a 10mm drill bit, drill through the GRP Upstand into wall structure at a maximum of 450mm centres, to suit the StormFix 80 Fixing.



Once the StormFix Blue Fixing Sleeves have been inserted into the holes, fully screw the StormFix 80 fixings into the sleeves.



The bay window roof must be over flashed with lead flashing to the Lead Associations recommendations and on exposed sites a bead of sealant/lead adhesive is applied to avoid lifting the flashing.















