



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

INSTALLATION GUIDES

GRP Bay Window Roofs



To ensure optimum performance please follow the correct fitting procedures outlined in this installation guide.

Site safety and good building practice should be adhered to at all times.

Contents

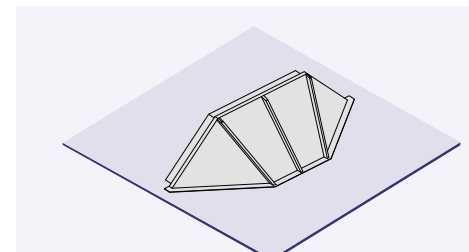
Safety on Site - storage and handling	3
GRP Bay Window Roof - Trussed - Installation Instructions	4-5
GRP Bay Window Roof - Flat - Installation Instructions	6-7
GRP Bay Window Roof - Curved - Installation Instructions	8-9
GRP Bay Window Roof - Pitched - Installation Instructions	10-11

Technical helpline:

01827 311100

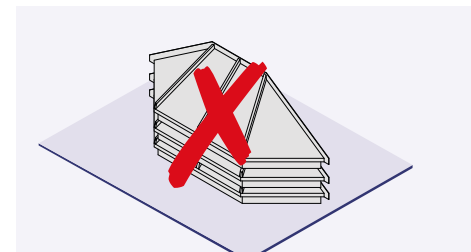
www.stormking.co.uk

Storage and Handling



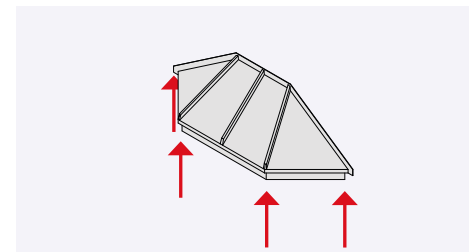
MUST BE STORED ON BACK

Use timber bearers to provide support for all GRP elements.



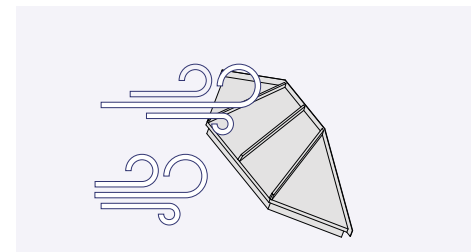
DO NOT STACK

GRP elements must not be stacked or have heavy weights placed on top.



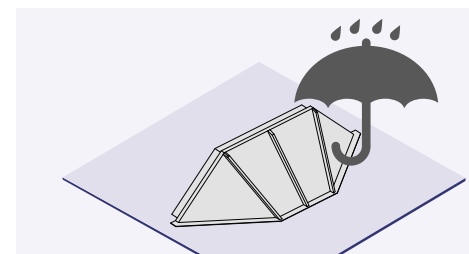
LIFTING INTO POSITION

GRP elements must be evenly supported on each side when lifting on to brackets.



PROTECT FROM WIND

Lightweight items should be secured to prevent from wind damage on site.



PROTECT FROM SOAKING

GRP should be stored in dry conditions. Don't store in direct sunlight when packaging is wet. Avoid soaking.



SITE SAFETY

Please observe all Site Safety guidelines and observe safe working loads when lifting mechanically.

GRP Bay Window Roof - Trussed

Ready to be tiled



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.



Using a 10mm drill bit, drill through the structural timber beam into wall structure at a maximum of 450mm centres, to suit the StormFix 120 Fixing.



Insert StormFix Blue Fixing sleeve 120 into the drilled holes.



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



Once the StormFix Blue Fixing sleeves have been inserted into the holes, fully screw the StormFix 120 fixings into the sleeves.



The roof will need to be insulated with suitable depth of quilt insulation prior to tiling the roof. Roofs can then be traditionally tiled and lead flashed to manufacturer's instructions.

Technical helpline:

01827 311100

www.stormking.co.uk

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.



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.



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.



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.

Technical helpline:

01827 311100

www.stormking.co.uk

GRP Bay Window Roof - Curved



1 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.



2 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.



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



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



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



6 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.

Technical helpline:
01827 311100

www.stormking.co.uk

GRP Bay Window Roof - Pitched



1 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.



2 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.



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



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



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



6 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.

Technical helpline:

01827 311100

www.stormking.co.uk



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

Contact our friendly sales team:

01827 311100 or
sales@stormking.co.uk

Customer Care Enquiries:
customer@stormking.co.uk

Account Enquiries:
accounts@stormking.co.uk



Stormking, Amington Point, Sandy Way,
Amington Industrial Estate, Tamworth,
Staffordshire B77 4ED

Due to variations in the photographic and printer processes, colours shown in this brochure may vary from the actual product. We reserve the right to change the specification of these products without prior notification. E&OE.

*Free nationwide delivery, excludes highlands and islands.



www.stormking.co.uk

Stormking is a trading name of Specialist Building Products Limited, a wholly owned subsidiary of the Epwin Group Plc. Specialist Building Products Limited is registered in England & Wales. Company Registration number: 1268689

Registered Office: Friars Gate, 1011 Stratford Road,
Shirley, Solihull, West Midlands B90 4BN

VAT Registration No. 864 4507 10



ISO 14001



ISO 9001



Constructionline
Silver Member



By buying this product
you help take care of the
world's forests.
FSC • C105481 • www.fsc.org

