# Clearlight

## **Fixing**

- The Clearlight canopies must be installed by a qualified fitter under the supervision of a person responsible for technical matters on site.
- The template is positioned and the bolt holes are drilled into the wall, the support poles are fixed with the StormFix 80 fixings provided but not fully tightened to allow movement in the support poles.
- The cross bars are placed onto the support poles, glass spacers are fitted and the polycarbonate roof is positioned over the studs.
- The cross bars are placed over the studs of the support poles. The plain bottom glass spacers are placed over all studs followed by the polycarbonate sheet. The polycarbonate is secured by tightening the glass clamps onto the studs. The wall fixings to the support poles are tightened to complete installation.
- To guarantee a slight fall to the roof to the front of the canopy, stainless steel washers can be inserted to the top fixing of each support pole positioned between wall and pole fixing plate.
- These instructions do not absolve the installer of the responsibility
  of checking the suitability of the chosen fixings are compatible
  with the wall construction. All fixings are to be installed in strict
  accordance with the manufacturer's instructions..

# Handling

- Clearlight packages 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 fittings and roof.

## **Storage**

 Always store the Clearlight packages in a dry store room, individually laid flat.

#### **Maintenance**

- Regular cleaning of the canopy will extend the life of the exposed surfaces. All surfaces can be cleaned with a dilute solution of mild liquid detergent and warm water, rinsed off with clean water.
- Abrasive cleaners, wire wool or scourers should not be used to clean the canopies.

## **Technical helpline:**

O1827 311100 www.stormking.co.uk







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

**ENTRANCE CANOPIES** 

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Installation Instructions





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Position template central to the opening and the desired height. Using the centre of the 3 holes drill hole for fixing. Fix one side of template to wall, level up and repeat for other side of template.



Loosely secure poles to wall in pre-drilled holes, with StormFix 80 Fixing provided. Place plastic end caps to support poles. Lay cross bars onto support poles with vertical section of bar facing front.



Place the polycarbonate sheet onto the glass spacers with the pole studs passing through the pre-drilled holes in the sheet. Remove the film from the underside of the polycarbonate sheet.



Usng a 10mm bit, drill holes to suit StormFix 80 Fixings using the 4 remaining pre-drilled holes as guides. Once all 4 holes have been drilled, unscrew and remove template.



Place the plain bottom glass spacers and rubber washer seals onto each of the pole studs.



Place remaining threaded glass clamps and rubber washer seals on top of polycarbonate sheet. Remove the film from the top of the polycarbonate sheet. Working from the centre outwards loosely tighten the glass clamps onto the pole studs. Fully tighten the pole fixings and then all the glass clamps.















