



ROOFLIGHT REFURBISHMENT

**DELGLAZE**

TRANSLUCENT COATING

DELGLAZE is a high performance, high build, single component moisture curing polyurethane coating that cures to provide a clear, tough membrane principally for the re-coating and scaling of aged and weathered grp rooflights.

Fully cured DELGLAZE provides a tough clear elastic coating with crack bridging capabilities that can also be used on a wide range of common building components such as concrete, glass, grp and ceramic tiling.

DELGLAZE is based on a unique blend of polyurethane resins to produce a coating, which provides a tough durable finish with a high degree of impact, erosion and weather resistant properties.

DELGLAZE is simple and easy to use straight from the can by brush or roller application.

**Contractor Qualifications**

It is the applicators' responsibility to inspect each section of the application to ensure that the correct steps have been taken as outlined in this specification document.

This information is provided herewith as a general guide in good faith but without responsibility for use made of the product outside Giromax control. Users should undertake own tests to determine product suitability. Detailed project specifications are available on request.

**Product Data:**

Appearance:	Transparent semi-gloss
Curing System:	Atmospheric moisture
Shelf Life:	6 months
Product Type:	Single component blend of polyurethane resins
Drum Size:	5 Kilo containers
Drying Time @ 20°C:	Touch dry - 4 hours Hard dry - 12 hours
Overcoating @ 20°C:	Minimum 6 hours
Volume Solids:	80% by weight

**Delivery & Storage:**

Materials shall be delivered in the manufacturers original, tightly sealed containers and unopened packages, clearly labelled with the manufacturers name, product identification, safety information, approvals and batch numbers. Store in a cool, well ventilated area. Keep containers tightly closed.

**Environmental Conditions:**

No application may proceed during inclement weather.

- The substrate must be free from ice, frost, surface moisture, visible dampness and any contamination.
- The air temperature must be above 3°C
- Surface to be 2°C above Dew Point.

**Further Information:**

For further information including Safety Data Sheets contact:



## Specification: *Delglaze*

Issue	Revision	Date
1	Origination	Apr 1994
4	Specification Review	Jan 2008

The following specification is given in good faith, without prejudice or liability. Product Technical and Safety Data must be observed at all times and are deemed part of this specification.

### **Surface Preparation**

All surfaces must be clean, dry and free from surface contamination. De-grease if required prior to application.

Remove any fungus or mould growth. Most surfaces do not require priming however positive adhesion should be checked on non-standard surfaces. If necessary prime with Delvemade pu primer.

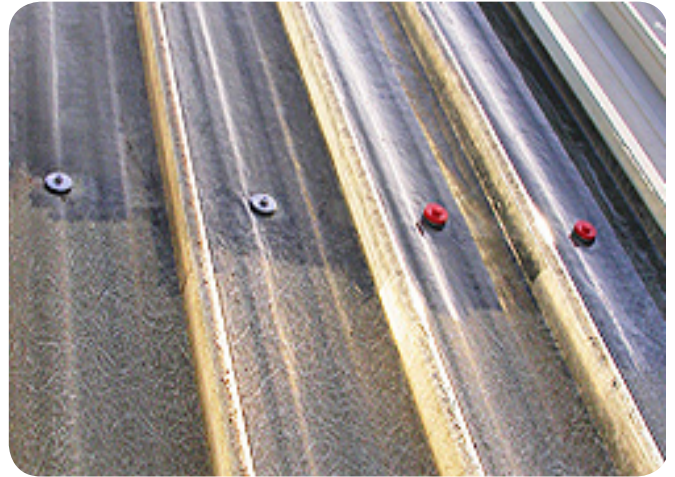
### **Application of DELGLAZE**

Application may be undertaken in one or two coats by roller or brush to achieve a final coating thickness equivalent to a coverage rate of 2m<sup>2</sup> per kilo.

If applied in two coats, allow the first coat to cure (minimum 6 hours) before second coat is applied. If brushing, apply second coat at right angles to the first.

Further coats may be required on porous surfaces.

Where there is sheet perforation, a polyester fleece may be introduced into the DELGLAZE. The fleece should be installed within 30 minutes of applying the DELGLAZE ensuring full contact is made over the whole profile. Ensure the fleece is fully 'wetted' into the DELGLAZE using brush or roller.



### **Application Notes**

**This information should be read in conjunction with the product Safety Data Sheets.**

Theoretical coverage rates are for guidance only.

DELGLAZE should not be thinned. Brushes should be soft nylon or bristle. If using a roller technique use a medium pile synthetic type. Water trapped in the rooflight overlap detail must be released before applying DELGLAZE in the vicinity of the lap.

All surfaces must be clean and dry before applying any of the materials used for this treatment.

DELGLAZE should not be applied if rain is likely to occur before the coating has achieved a "touch dry" state.

Avoid high build up of DELGLAZE especially around fixings and at rooflight overlaps and sheet ends which may result in an opaque milky appearance.