



PRODUCT DATA SHEET

GLO-SEAL

GLO-SEAL is a solvent free, acrylic sealing adhesive membrane system designed to provide a continuous water-tight seal and adhesion to Urethane and acrylic panels, Concrete, Gyprock, Masonry and Fibre cement substrates. Glo-Seal adhesive membrane has a long-life performance through a wide range of climatic and environmental conditions. Supplied in bucket containers and easy to use 600ml sausages for electric or manual mastic dispensers.

Physical Characteristics

Product type	Solvent-free dispersion of modified acrylic resins with mineral and lightfast pigments
Appearance	Viscous liquid. White may be coloured.
Viscosity@25°C	14,000 – 18,000 mPa
Density @ 25°C	1.35Kg/Lt
Solids	Approximately 70% by weight: 60% by volume
Application Rate	600ml sausage will generally cover 9 Lineal meters for 8mm wide by 8mm thick W.F.T. 1Lt by brush will cover 4.5 lineal meters at 50mm wide by 2.0mm W.F.T.
Susceptibility to Frost	Avoid freezing conditions. Store above +2°C
Storage Stability	2 Years or more in suitable conditions
Cleaning Agent	Water
Danger Classification	Not Applicable. Non Hazardous.

Application Information

Field of Application	Glo-Seal is for fixing all types of panels to grain doorways, chutes, etc. It can be used over render, MgO Board, Gyprock, concrete and Fibre cement
Surface Preparation	Surface must be clean, stable and free of oil and grease. Loose particles should be removed and repairs carried out if required. Unweathered metal or powdercoated surfaces should be sealed with an approved sealer/primer.

Application Information - continued

Application Conditions	Do not apply if the ambient temperature is below 10°C or during rain or if the temperature of the surface may fall below 10°C during the drying period. Do not apply when ambient and substrate temperatures are above 38°C. Do not apply if the relative humidity is above 85% or if dew point is likely to be reached during the drying period.
Application Process	By brush or paint roller (may be diluted 3% - 5% with a suitable sealer) Sprayable with airless spray equipment at 5 bar pressure and minimum 0.21mm to 0.30mm nozzle size.
Application Rate	Approx 1Lt by brush will cover 4.5 lineal meters at 50mm wide by 2.0mm W.F.T.
Crack Filling	May be combined with a cement mixture to provide a flexible putty suitable for large cracks.
Drying	Will vary with air temperature, humidity and air circulation. In normal conditions, may be touch dry in 1 to 3 hours (depending on thickness of application) and near fully cured within 24 hours. Under adverse conditions, drying will be impaired and in extreme instances, may even not be possible.

Equipment Cleanup:

Wash all equipment thoroughly with water.

Safety Precautions:

Avoid ingestion and contact with skin or eyes. Wear protective goggles and waterproof gloves.

Pack Sizes:

20 litres and 600ml sausages

Contact Point

For further information and technical assistance please contact:

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