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Small Joint Sealer

DESCRIPTION:

Small Joint Sealer is a sealing compound used for sealing between aluminium, wood, masonry, metal, and glass in the manufacture of window joinery. It has excellent ageing resistance and good flexibility to seal and waterproof exterior joints. Its unique flow / viscosity characteristics ensure good wetting and sealing of small joints in aluminium window sections without vertical slump problems. Small Joint Sealer is not designed for use in wide movement or expansion joints.

SPECIFICATION:

Type: Synthetic Rubber/resin/filler/solvent

Colour: Transparent

Solvent: Petroleum spirit - highly flammable.

Viscosity: 550 - 880 Poise (Brookfield RVT 5/2.5rpm/25°)

Solids content: 55% +/- 3%

Cleaner: White spirits (Glasscorp FB7803 Solvent Cleaner).

Skin time: 25 - 35 minutes. Tack free: 3 hours @ 25° C

Hardness: 40 Shore A (ASTM 2240)

PROPERTIES:

Location: Interior or exterior

Water Resistance: Excellent

Solvent resistance: Not resistant to oil or petrol

Temperature range: -20° C to 70° C
Paintability: Can be painted.
Ageing: Excellent

(No change to basic properties after oven ageing @ 100°C / 3 weeks)

Drying time: Full drying requires minimum of 21 days for a 2mm thick film at room

temperature.

APPLICATION:

Thoroughly clean and dry surfaces.

- 2. Apply a continuous bead of sealing compound to the joint or surfaces by means of a tube and nozzle or sealant gun. Take care to exclude air pockets by working the sealant into the joint.
- 3. Allow to dry for 4 hours, by which time the bead will have set.

<u>Limitations</u>: Small Joint Sealer cannot be used in joints exceeding 2mm width. This product must not be mixed with solvents or other materials other than those recommended by Glasscorp.

STORAGE:

Store in cool, dry conditions out of direct sunlight below 25° C and away from naked flame or sources of heat.

SHELF LIFE:

12 months if stored in cool, dry conditions in original, unopened containers.

TRANSPORT:

Proper Shipping Name: ADHESIVES

Hazard Class: 3

UN Number: 1133 Hazchem Code: 3[Y]E Packaging Group: III

VERSION:

Version 1 5 March 1997 Version 2 30 November 1997 Version 3 5 March 1999 Version 4 19 January 2001

IMPORTANT NOTICE:

The above recommendations are intended for the assistance of users and are of a general nature. They are based on our experience and judgement but because the conditions under which, and the materials with which our products are used, are beyond our control our recommendations must not be regarded as amounting to legal warranty or as involving any liability on us.