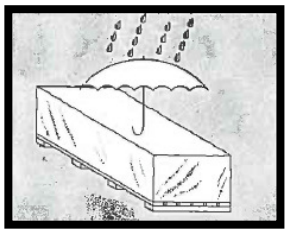
System 600 Cladding

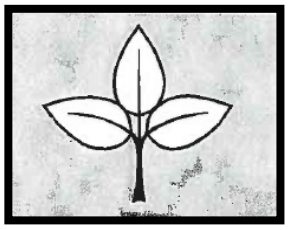
Installation Instructions

The following instructions must be followed!



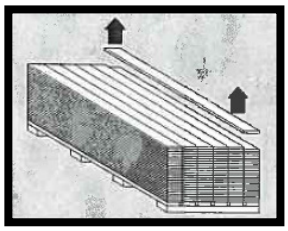
1. Storage

Store packed, on a dry and level surface.



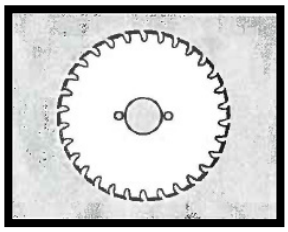
2. Acrylic surface

The acrylic surface only reaches optimum hardness when exposed to weathering and sunlight



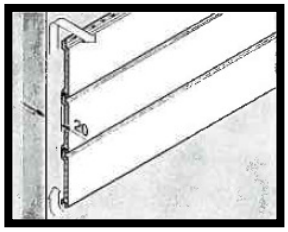
3. Handling

Lift the panels, do not push or pull panels over their edges. Boards are flexible and need to be carried vertically



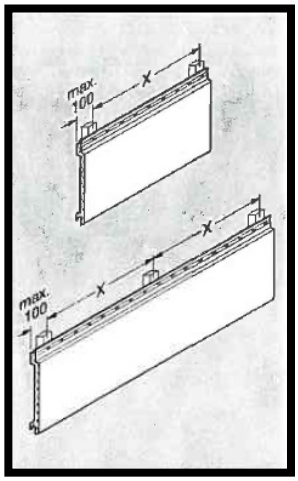
4. Cutting

Use a carbide-tipped saw blade with teeth less than 15mm apart.



5. Rear Ventilation

A minimum ventilation gap of 20mm is required when installing onto a solid structure.

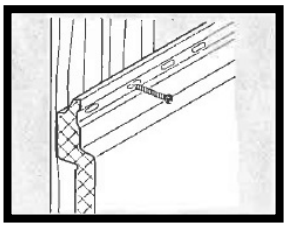


6. Distance between fixings

With 3 or more supports
X = 600mm max

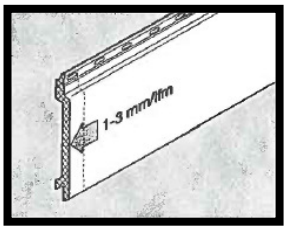
With only 2 points of support
X = 300mm max

Projecting length of overhang
100mm max



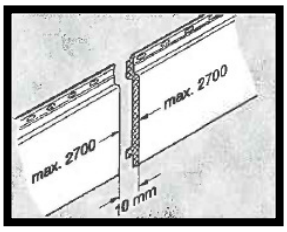
7. Means of fixing

Use only Stainless Steel screws
3.5 x 30mm Countersunk Head into pre drilled slots where possible.



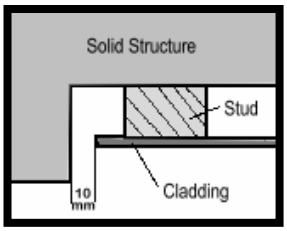
8. Longitudinal Expansion

Allow approx 1-3mm per metre longitudinal expansion, depending on humidity and temperature.



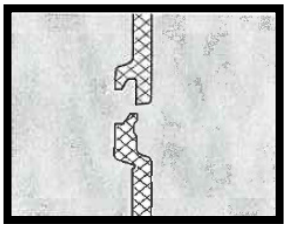
9. Butt Joints and Expansion

Where panels have to be joined over lengths exceeding 5.4 m, expansion joints must be allowed for. If a weatherproof finish is required the expansion joint may be filled with a flexible sealer, and finished with a damp cloth. Do not clean with thinners etc



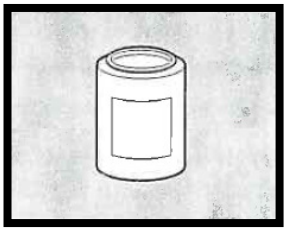
10. Connections and clearance

Allow clearance of 10mm when installing against solid structures.



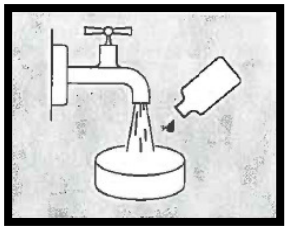
11. Direction of Laying

When installed horizontally or vertically, the grooved panel edge should always be at the bottom.



12. Treatment of cut edges

All edges exposed to the weather must be treated thoroughly with Werzalit edge sealant without leaving open pores. Colours are available to match the surface.



13. Cleaning and Maintenance

Clean only with water and liquid detergent. Never use an abrasive or petroleum based cleaner. This will permanently dull the surface of the profile.

Further instructions contact 02 4677 2533