



Weight

Stonini eco wall panels weigh on average 14kgs p/sm² depending on profile.

Gloves

Stonini is a feature finish. Clean, white gloves must be worn when handling and installing panels.

Adhesive

Megapoxxy or good industrial epoxy for internal use.
A series of 10-12 patches is adequate approx 60-80mm diameter.

External Installation

Advise manufacturer on ordering that exterior sealing is required. Installation should be weeped (in the caulking) to allow vapour to escape from the back. If cutting panels on site, cut edges will require sealing - sealer can be purchased from manufacturer.

Joints (assuming designs run horizontally-refer illustration)

Panels are flexible and when stacked on each other for a good period of time bowing may occur. Turn the panels upside down overnight or longer if necessary, to flatten.

Express joins with:

1. Flat bar on edge
 2. Recessed shadow space
 3. C-channel with or without timber space infill
- Grout of No More Gaps can be used with colour mixed in to match the panel colours. As NMG is shiny it should be carefully over painted with a suitable matching colour. Using filters, care must be taken to keep a neat, clean and smooth surface.

Fixing

12mm MDF substrate is recommended for the easiest manner of install.

Flexibility

Panels are flexible and when stacked on each other for a good period of time bowing may occur. Turn the panels upside down overnight or longer if necessary, to flatten.

Cutting

Panel saw with sharp tungsten blade is recommended. Cut panels upside down with car.

Alternative Substrate

Standard gyprock wall, Cement render, Block wall, CD plywood (without knots), FC Sheet, Studs. All substrate surfaces are to be smooth and free of any defects.

Inner Corner Details

Shadow line at joint or as per designers or architects design intent and specification.

External Installation

1. Birds-mouth joint
2. Mitred with express flat bar, or
3. As per designers or architects design intent and specification.

Note: Stonini panels are a handmade custom product. Variations and slight imperfections are part of the inherent nature of the product and may occur slightly in thickness and or size. Large panels have some degrees of flexibility. Where walls are not plumb packing may be necessary. The installation of Stonini and final effect depends significantly on the preparation and standard of the substrate, and the professionalism and experience of the installer. The manufacturer accepts no responsibility for the workmanship of contract installers or results stemming from the same. The above are manufacturers recommendations only.