

Installation Guide for Quietspace Acoustic Panels.

Quietspace Nude Panels have a "Peel Off" protective layer on the front face. The front face is the visible face once they are installed on ceiling or wall. It has a 3mm thick, hard, indent resistant surface.





The back (soft) face of the panel, is the face that is glued to the wall or ceiling.

For Colour Faced panels the fabric is applied to the (hard) face of the panel.



We recommend Silicone Adhesives as they grab faster and the sausages are more economical than Cartridges for larger installs.

1. Where to cut the sausage

Cut a **<u>1.5cm</u>** slit close to the crimped end of the sausage where the nozzle will sit as shown below in red.



DO NOT cut the entire crimped end off the sausage as this will allow the glue to penetrate into the sausage gun cylinder, causing a glue blockage and potentially the sausage to stick to the cylinder. If this happens and the glue dries, you will need to buy a new sausage caulking gun.

A reasonable quality Manual sausage caulking gun will cost upwards of \$35 . . . A battery operated caulking gun such as the Makita Caulking Gun; can be used for normal cartridges or sausages.

Info on battery operated can be found at this link: https://www.youtube.com/watch?v=n7V3tt0Hhss

2. Cutting the nozzle for the sausage

Cut approximately 1.5cm - 2cm off the nozzle tip on an angle using a stanley knife that will allow a 7-8mm bead of glue. The angled cut tip makes the adhesive application easier.



3. Bead thickness.

Once you have cut the nozzle tip off, your glue bead thickness should come out at around 7mm bead thickness; if it is less than that you can trim a bit more off the nozzle.

At 7-8mm bead thickness a Sausage will provide approximately 15 linear metres of glue, or a Cartridge should provide approximately 8 liner metres of glue.

4. How much glue to use.

Always keep the glue 15-20mm in from the outside edge of the panel to allow for glue blead when the panel is pressed against the wall or ceiling substrate.

Small Panels around 1200 x 600 size:

Apply a 7-8mm mm glue bead as shown below in two options; this will use approximately 3.5 linear metres of glue on a 1200 x 600mm size panel.

1 Cartridge will cover 2 panels @ 1200 x 600mm size.

1 Sausage will cover 4 panels @ 1200 x 600mm size.



Circular Panels

Apply a 7-8mm glue bead as shown below; 20 mm in from the edge and cross lines according to the size of discs.



Medium Panel sizes 1200 x 1200 for example:

Apply a 7-8mm mm glue bead as shown below; this will use approximately 6 linear metres of glue on a 1200 x 1200 size panel.

- 1 Cartridge will cover 1.5 panels @ 1200 x 1200mm size.
- 1 Sausage will cover 2 panels @ 1200 x 1200mm size.



Larger Panel sizes 1200 x 2400 for example

Apply a 7-8mm mm glue bead as shown below; this will use approximately 7-8 linear metres of glue on a 1200 x 2400 size panel.

- 1 Cartridge will cover .75 panels @ 1200 x 2400mm size.
- 1 Sausage will cover 1.5 panels @ 1200 x 2400mm size.

