



Deck Laying Instructions

You will require the following items at hand to lay your new Permateek decking.

1. A pencil
2. A sharp Stanley type craft knife
3. A sanding block with 60 and 40 grit paper
4. A floor roller or rolling pin
5. A cartridge or sausage gun
6. A glue spreader with 3mm teeth
7. Weights
8. Off cuts of timber such as Ply or MDF
9. Gaffer Tape
10. Power sander (If you intend to flatten non-slip areas)

Preparation

Permateek is made from a flexible material which will contour to the surface it is adhered to so it is essential that the deck surface should be filled and faired. Steel and Wooden decks will require priming or sealing please call us for more details. On GRP decks, it is possible to lay Permateek decking directly over a shallow non-slip area, however if the non-slip is very raised it is recommended that these areas are flattened using a power sander using 60-80 grit abrasive.

Method

1. First remove all fittings and fastenings as required
2. Lay Permateek panels into position to check for fit and to ensure planks line up correctly. If trimming is required this can be done using Stanley type craft knife, a block plane and/or a sanding block using 60 grit abrasive as required. Once you are content with position and fit draw a pencil line around the outside edge of each panel. Remove panels and store flat
3. Lightly abrade any shiny areas where deck is to be laid using 60 grit abrasive. Remove all dust then de-grease the whole area with a solvent degreaser
4. Using cartridge or sausage gun squeeze out adhesive using a back and forward motion to cover an area of approximately one square metre at a time (fig.1). Using 3mm spreader, comb adhesive lines at a ninety-degree direction to planks (fig.2). As a guide, one 600g sausage of adhesive will cover one square metre of deck

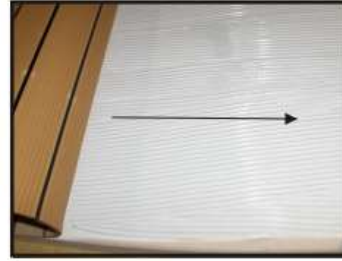
Fig.1



Fig.2



Fig.3



5. Lay each Permasteek panel into the adhesive using pencil lines for positioning. Start at one end and slowly lower into place using a rolling motion until the complete panel is in place (Fig 3), ensure air is expelled as you go. Using the extension roller/rolling pin or something similar role out any air pockets and push panels into the adhesive working from the centre of the panel in an outward direction (Fig.4)
6. Tape down all edges corners and curves, and lay flat ply or MDF off cuts on the surface and weigh down, this will ensure good adhesion (Fig.6).
7. After 24 hours (longer in cool temperatures) remove weighted boards and tape, clean up any excess adhesive using a wooden or plastic spatula. Replace all fittings and fixtures and your new deck is complete!