

FLEXIBLE FLOOR BUNDING

INSTALLATION INSTRUCTIONS

PREPARATION

The ground surface where the floor bund will be installed must be clean and free of dust, debris, oil, grease and any other contaminate that may affect the adhesion. If the ground surface is very dusty or in poor condition, it would be best to paint or seal it first in order to obtain a perfect seal between the surface and floor bunding.

INSTALLING FLEXIBLE FLOOR BUNDING

1. Mark out the area to be installed with a chalk line.
2. Place the Flexible Floor Bunding (FFB) sections in the required configurations and cut to the correct dimensions. Where a join is required, cut away enough foam to allow PVC to overlap.
3. When installing with an aluminium flat bar, use a marker to indicate the FFB concrete masonry fastener drilling points. Leave 25mm gap from the starting edge before making your first mark. Each subsequent drill point should be marked 315mm apart along the length of the FFB. Ensure the aluminium flat bar is marked to match these drilling points.
4. Lay the FFB in place where it will be installed.
5. Using a utility knife, cut a 5mm opening at the tip of the provided sealant nozzle.
6. Use the sealant on the provided kit and apply it to the underside of the FFB, then position it along the chalk line. Apply pressure on the FFB to achieve adhesion to the ground surface.
7. Using the markers as a guide, drill through the flat weld seam edges of the FFB and into the concrete.
8. Insert the fasteners into the pre-drilled holes of the aluminium flat bar.
9. Align the aluminium flat bar and fasteners with the drilled points on the flat weld seam edges of the FFB.
10. To secure the fasteners, hammer them into the concrete.
11. When using the corner pieces, overlap the straight sections of the FFB with the provided adhesive sealant.
12. Once the sealant is applied, secure the sections by adding screws at the designated points.
13. Allow the sealant to cure for 36 hrs before walking on or driving over the floor bunding.

BILL OF MATERIALS

Each 10m of Flexible Floor Bund sections will require the following for installation

- Adhesive Sealant x 2 tube
- Aluminium Flat Bar x 20 (1mL x 32mmW)
- Fasteners x 100 (5mm x 40mm nylon anchor mushroom head screw)

Disclaimer

The Manufacturer and its distributors are not liable for any product failures relating to installation, deliberate misuse of the product, or damage caused by vehicle usage or accidents. It is the owner's responsibility to ensure that all site engineering and safety standards are met during handling and installation, and where necessary, appropriate consultants are engaged to provide the necessary technical advice and to ensure that the substrate is structurally suitable for a secure and sealed bund.