

### Before you lay Regupol® E48

1. **Prepare the Base Floor.** It is important that the base floor is **Clean** (free from loose dirt and concrete dust), **Flat** (within National Building Standards  $\pm 5\text{mm}$  over a 5m span) and where possible, **Dry**.
2. **Unroll the Regupol®.** When the product is rolled up it stretches slightly. Unwind each roll where it is to be installed and leave it for a few hours **before** measuring or cutting to length.
3. Please check that you have the correct number of **Regupol® Corner Pieces**. One **Regupol® Corner Pieces** should be used for each internal corner.

### Laying Regupol® E48

1. **The Regupol® must be laid dimpled side down.** Use a sharp craft knife and straight edge for cutting to size.
2. **Position the Regupol® Corner Pieces** into each of the internal corners, with the bottom folds laid flat on the sub-floor for stability purposes (see Fig. 1).
3. **Unroll a full width piece of Regupol® E48** making allowance for the 100mm upturn at each end. Cut a 230mm x 230mm square piece from the **Regupol® E48** in the corner that will overlap the corner piece. Move the **Regupol® E48** to overlap the **Regupol® Corner Piece** and turn it up each wall by 100mm. Ensure that all overlapping edges are taped with **Regupol® Tape** (see Fig. 2).
4. **Overlap all joints (both along and across the roll)** by at least 50mm and tape all joints using **Regupol® Tape** only (see Fig.3) .
5. **Turn up edges at walls** to ensure the screed will not touch the walls and is of sufficient length to lap under wall linings and skirtings (we recommend the length be 100mm) (see Fig.4a).
6. **Lay a waterproof membrane** (eg Visqueen), minimum of 0.2mm thick over the entire area (see Fig. 4b). Overlap all joints by at least 100mm and tape all joints using **Regupol® Tape** only.

You can now cast the screed taking the usual precautions to avoid damaging or moving the membrane and the **Regupol®** .

### Installation Service

In addition to supply of this product CMS Acoustic Solutions offers a competitively-priced installation service anywhere in the UK. For further details contact our technical team on 01925 577711.

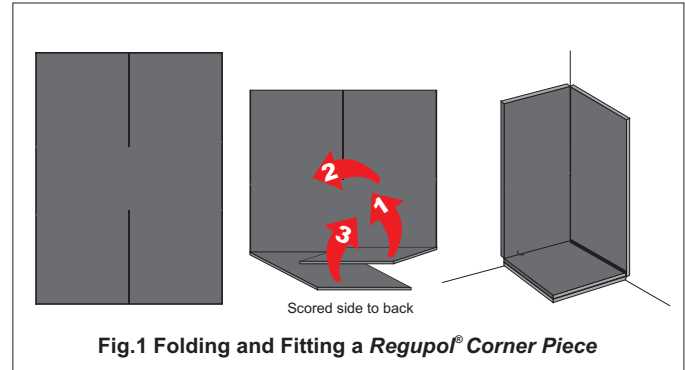


Fig.1 Folding and Fitting a Regupol® Corner Piece

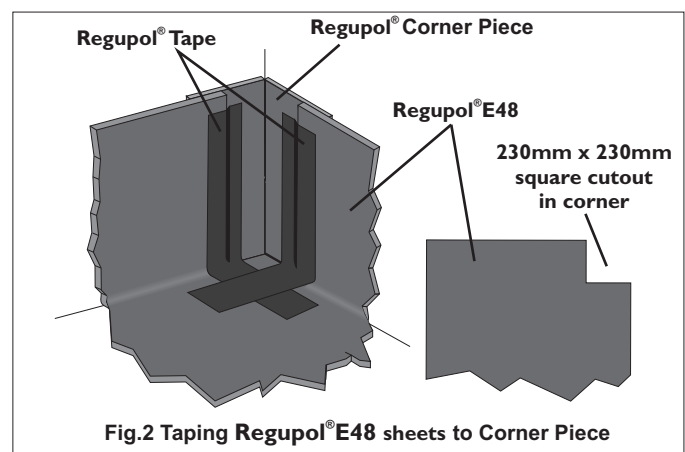


Fig.2 Taping Regupol® E48 sheets to Corner Piece

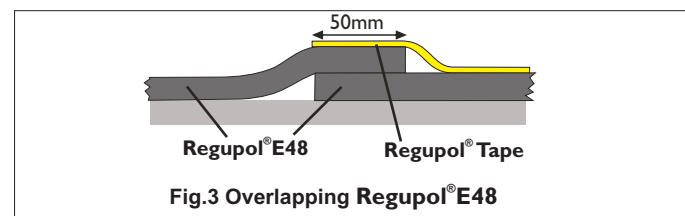


Fig.3 Overlapping Regupol® E48

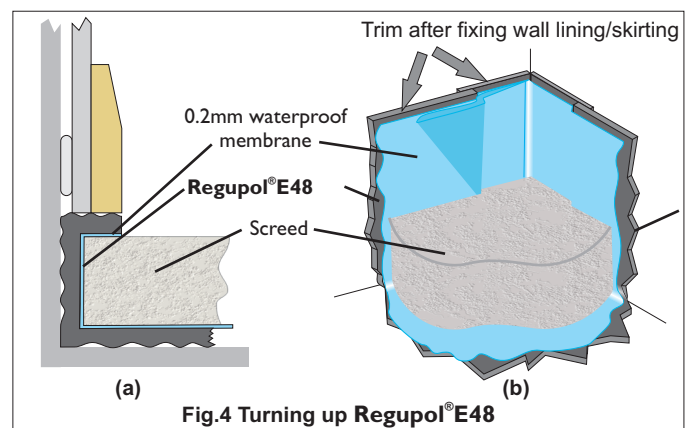


Fig.4 Turning up Regupol® E48