



Damp Proof Membrane

Produced in black and manufactured from high quality recycled polyethylene for use in solid concrete ground floors to protect buildings against water from the ground providing an effective barrier against liquid or water vapour for the lifetime of the concrete slab in which they are installed.

Our externally audited quality system ensures attention to detail from start to finish of our manufacturing process. This enables us to offer both BBA and PIFA standards and ultimate confidence in the integrity of your products.

Specification – 300 Microns / 1200 Gauge

Length – 25m

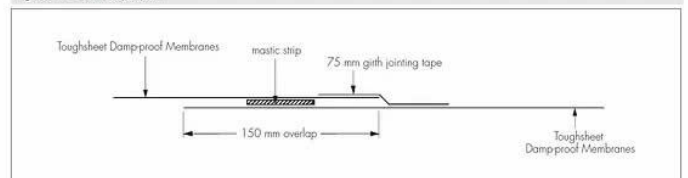
Width – 4m

Colour – Black

Weight – 25kg

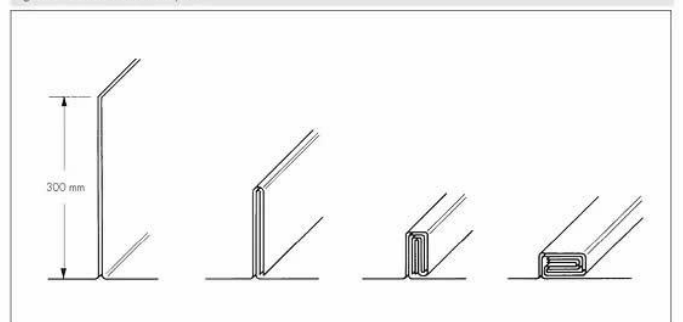
Our membrane is manufactured to both B.B.A & P.I.F.A standard.

Figure 1. Mastic tape joint



13.2 Alternatively, when it is not possible to keep the sheet dry, a double-welted fold should be formed using at least 300 mm of the membrane (see Figure 2). It is essential that the fold is held in position prior to placing the concrete, eg by weighting with bricks.

Figure 2. Double-welted fold joint



13.3 The damp-proof membrane must be continuous with the damp-proof course in the surrounding walls. Where necessary the membrane should be used as a vertical damp-proof course to link the two.

13.4 The membrane must be covered by a screed or other protective layer as soon as possible after installation. Care should be taken to ensure that the membrane is not stretched or displaced when placing the concrete or screed over the membrane. Sufficient allowance should be made to avoid bridging (ie creating areas of unsupported membrane) during screeding operations at details such as internal angles.