

**J40 FLEXIBLE SHEET TANKING / DAMP PROOFING**

To be read with Preliminaries / General conditions.

**TYPES OF TANKING / DAMP PROOFING****145 LOOSE LAID WELDABLE POLYEHTYLENE GAS RETARDANT DAMP PROOFING**

- Substrate : .....
- Manufacturer : RIW Limited, Arc House, Terrace Road South, Binfield, RG42 4PZ.  
Tel : 01344 397777  
E-mail : [technical@riw.co.uk](mailto:technical@riw.co.uk) Web : [www.riw.co.uk](http://www.riw.co.uk)
- Product reference : RIW Gas Seal HC
- Thickness / Gauge : 0.5mm
- Colour : Black
- Joints :
  - Surfaces to be joined : Clean and dry beyond full width of joint.
  - Laps (minimum) : 100mm
  - Jointing : Hot-air welded.
  - Sealing : RIW Lap Tape. Roll to provide gas tight joints.

**WORKMANSHIP****310 WORKMANSHIP GENERALLY**

- Condition of substrate :
  - Clean and even textured, free from voids and sharp protrusions.
  - Moisture content : Compatible with damp proofing / tanking.
- Air and surface temperature : Do not apply sheets if below minimum recommended by sheet manufacturer.
- Condition of membrane at completion :
  - Neat, smooth and fully supported, dressed well into abutments and around intrusions.
  - Completely impervious and continuous.
  - Undamaged. Prevent puncturing during following work.
- Permanent overlying construction : Cover membrane as soon as possible.

**320 INSPECTION**

- Give notice : Before covering any part of membrane with overlying construction.