J40 FLEXIBLE SHEET TANKING / DAMP PROOFING

 To be read with Preliminaries / General conditions.

 TYPES OF TANKING / DAMP PROOFING

140AJ40/2862 LOOSE LAID POLYEHTYLENE GAS RETARDANT DAMP PROOFING / TANKING

* Substrate : ……………..

- Manufacturer : RIW Ltd, 487/488 Ipswich Road, Slough, Berkshire SL1 4EQ

 Tel : +44 1753 944200

 E-mail : technical@riw.co.uk

 Web : [www.riw.co.uk](http://www.riw.co.uk)

 - Product reference : RIW Structureseal GPT

* Thickness / Gauge : 1.5mm
* Colour : Grey
* Joints :

 - Surfaces to be joined : Clean and dry beyond full width of joint.

 - Laps (minimum) : 100mm selvedge.

 - Jointing : One continuous strip of RIW Gas Seal Tape HC in lap, over selvedge strip *or* butt jointed over a 300mm wide roll of RIW Sheetseal GR, extending 150mm below adjacent rolls.

 - Sealing : Roll to provide gas tight joints.

 WORKMANSHIP

J40/310 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.

J40/320 INSPECTION

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

J40/380 PROTECTION BOARDS FOR DAMP PROOFING / TANKING

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 - Product reference : RIW Double Drain

 - Thickness : 8mm.

 - Application :

 - Membrane surface : Clean and free from contaminants.

 - Bonding : RIW Adhesive Tape

 - Board joints : Overlap

 - Board contact with membrane : Secure and continuous.

 - Backfilling : ……….

*or*

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 - Product reference : RIW Protection Board.

 - Thickness : 3mm.

 - Application :

 - Membrane surface : Clean and free from contaminants.

 - Bonding : RIW Adhesive Tape

 - Board joints : Butted together.

 - Board contact with membrane : Secure and continuous.

 - Backfilling : ………..