J40 FLEXIBLE SHEET TANKING / DAMP PROOFING

 To be read with Preliminaries / General conditions.

 TYPES OF TANKING / DAMP PROOFING

J40/285A LOOSE LAID BENTONITE DAMP PROOFING / TANKING

* Substrate : …………………
* Primer : Not required.
* Manufacturer : RIW Limited, Arc House, Terrace Road South, Binfield, RG42 4PZ.

 Tel : 01344 397777 Fax : 01344 862010

 E-mail : technical@riw.co.uk Web : [www.riw.co.uk](http://www.riw.co.uk)

* Product reference : RIW Structureseal.
* Number of layers : One.
* Laying : Staggered joints.
* Fixing to vertical / sloping surfaces : RIW Washers as required, to suit background.
* Fixings for horizontal surfaces : RIW Staples at 400mm maximum centres.
* Joints : Lapped minimum 100mm.

- Sealing : Not required.

* Accessories : RIW Sealing Compound & RIW Granules.

 RIW Waterstop, as Specification E40, Clause 320.

 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.

J40/370A PIPES, DUCTS, CABLES, ETC :

* Where these pass through sheeting, make junctions completely impervious using a 40 x 40mm fillet of RIW Sealing Compound, applied over the RIW Structureseal.