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 Ltd, 487/488 Ipswich Road, Slough, Berkshire SL1 4EQ

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- 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.