

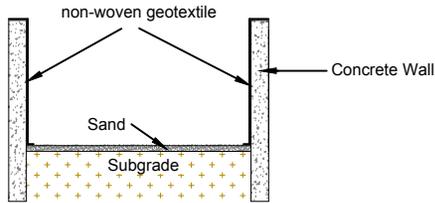
Pre-fabricated Drop-In Liner Installation Instructions for Concrete Structures

Step 1) Select site that is suitable for the intended use and capable of handling the expected load weights

Suggestions for Concrete Structures without a concrete floor

Step 2) Prepare a smooth and compacted subgrade, remove any stones larger than a 1/4" (quarter inch) and other objects than could puncture or damage the liner. A 2" layer of compacted sand is suggested if subgrade is rough or stones are present. If sand is used it will affect containment capacity.

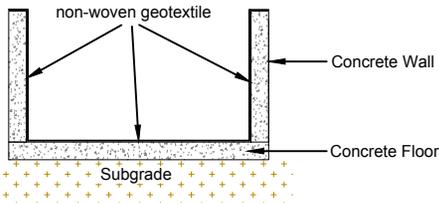
Step 3) Place a layer of non-woven fabric on the concrete walls to protect the liner from being damaged by rough concrete and wall tie remnants.



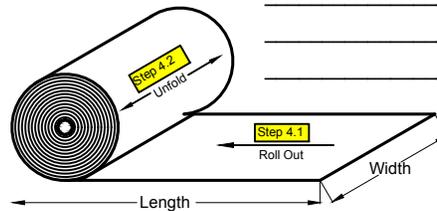
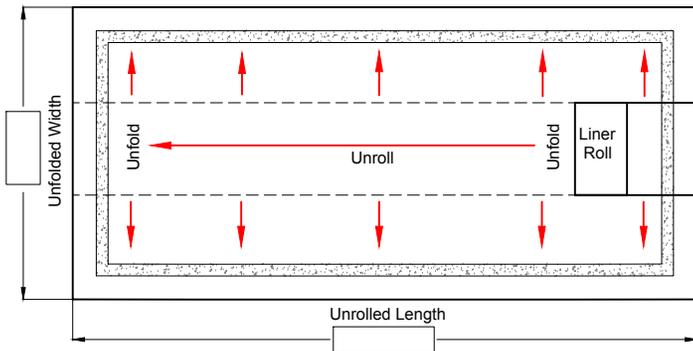
Suggestions for Concrete Structures with a concrete floor

Step 2) Remove large concrete edges caused by heaving and all debris from concrete floor. Power wash and allow to dry. Fill large cracks with sand and smaller cracks with urethane based caulk.

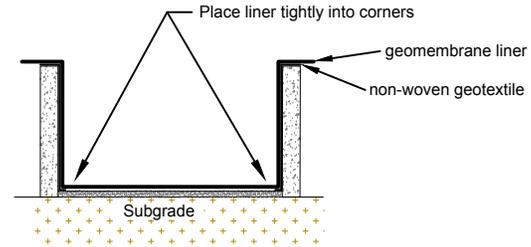
Step 3) Place a layer of 8oz/sy non-woven fabric on the concrete walls and floor to protect the liner from being damaged by rough concrete and wall tie remnants.



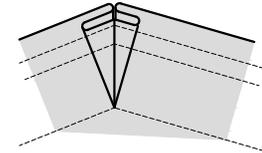
Step 4) Place the roll of liner at one end of the containment, unroll and then unfold. Liners are typically folded on the width and rolled on the length.



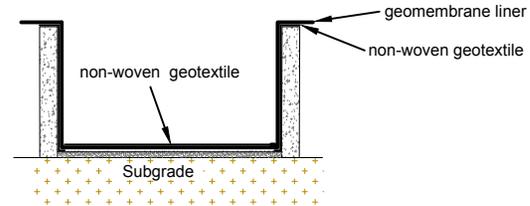
Step 5) Place liner tightly along bottom edges, fold liner in corners and attach the liner and fabric to top of wall.



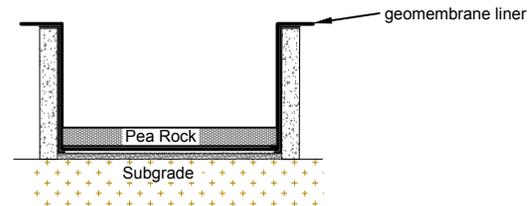
Corner Pleat Fold



Step 6) Place non-woven geotextile on top of floor portion of liner. If liner is to be left exposed, place fabric between liner and tank or tank grade ring.



Step 7) Optional - layer of rounded 1/4" - 1/2" rounded pea rock over floor area.



IF YOU HAVE ANY QUESTIONS PLEASE GIVE US A CALL AT 605-997-3706

Additional Notes: _____

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Customer:	Liner Installation Instructions for Concrete Structures		
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