



PVC Adhesive Installation

1. Clean the geomembrane - make sure that both sides are as clean as possible using a clean cloth.
Limit the amount of cleaning agents used as some products can damage the PVC. Allow the liner to dry completely before applying the seaming product.
2. Apply a small amount (approximately 1/4" - 1/2") of the seaming product to approximately a 3' long section of geomembrane. Spread with a paintbrush on the top and bottom of the area to be seamed.
3. Overlap the PVC by laying the top sheet on the bottom sheet. The overlap should be a minimum of 6". Using a seam roller, apply pressure to the seam in a rolling motion. This will help distribute the seaming product. If the liner wants to come up or curl at the edges, continue to apply pressure with the roller until it bonds and the liner sticks to itself. Wipe up any excess from the edge with a clean rag.
4. Allow the seam to cure for about 24 hours. Site conditions can affect the curing time.
5. all seams will need to be visually inspected once the seaming product has cured. If there is any area where lipping has occurred, apply additional seaming product and re-roll with the roller.
6. If a patch is needed, follow steps 1-5 above. Make sure that all corners of the patch are rounded.
Seams can be checked using a air gun to ensure edged are properly adhered.

Suggested tools needed:

- Paint brush
- Board (for placement under work area)
- Seam roller
- Air nozzle

