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Taking certain steps in the fabrication process can help your project progress more smoothly on the job site.

- a) NAL requires each manufacturer to furnish written certification that all material meets or exceeds NAL's specifications and ASTM D7176 Standard Specification for Polyvinyl Chloride PVC, and XR-5 Geomembrane Used in Buried Applications, as appropriate.
- b) Prior to factory seaming, all roll goods will be unwound and visually inspected for contaminants, defects, undispersed raw materials and edge uniformity.
- c) All defects or impurities will be removed from the roll prior to being fabricated into panels, or the roll will be rejected.
- d) Thickness measurements will be made at the beginning and end of each roll of material.
- e) Material will be rejected for poor "layflat" edges or "racetracking" caused by inconsistent sheet thickness.

Fabrication of flexible geomembrane liner eliminates up to 80% of field seaming, resulting in less construction time.

- Factory seaming of liner is done in a climate controlled area eliminating weather issues.
- Project specific adaptations are more easily engineered in a factory setting.
- Geosynthetic panels can be built to size.
- Specialty Jobs like Floating Covers & Fabricated Geotextiles are designed with fabrication and the product in mind.
- Our products for Athletic & Environmental Cover Systems are factory fabricated & shipped according to your specs

Using the latest in heat fusion technology, our fabricators can manufacture large panels quickly and arrange transportation to your job site.

We offer full geomembrane fabrication services.