



The Liner Company

APPLICATION PROFILE

PVC for Coal Ash Closures

geomembrane.com



geomembrane.com
800-OK-LINER

Benefits of EPI PVC Geomembranes

Due to its low cost, durability, and application across multiple industries, PVC has been a trusted and preferred choice since the 1950s.

- Proven record of integrity under extreme conditions
- Superior flexibility for 3 dimensional performance
- Can fabricate large panels for up to 80% less field seams
- Long term survivability
- Custom size and shaped panels

PVC fabricated geomembrane liners by EPI are single-ply construction with Polyvinyl Chloride as the principle polymer. Only first quality virgin resins are used and all materials meet or exceed ASTM D7176 minimum specifications* for materials and ASTM D7408 minimum specifications for seam strength.**

PVC Liners are fabricated by EPI in panel sizes up to 40,000 square feet, accordian-folded in both directions, and packaged for shipment to your site for quick and easy installation to save you time and money.

EPI utilizes statistical process control (SPC) to ensure the quality and integrity of each panel we produce. EPI is the only fabricator to remove samples from actual factory seams during the welding process for a rigorous, proven testing procedure that assures you of the highest quality factory-fabricated PVC geomembranes available.

* ASTM D7176 has replaced the no longer published National Sanitation Foundation Standard 54 for flexible membrane liners.

** ASTM D7408 is the new standard specification for PVC geomembrane factory and field seams (chemical, adhesive, dielectric, hot air, and hot wedge).