

Definition

High density polyethylene geomembrane liners for containment.

Types

- Smooth
- Textured
- Conductive

Advantages

- Chemical resistant
- Puncture resistant
- Welded seams

Limitations

- Rigid handling
- UV exposure risk

Applications

- Landfills
- Lagoons
- Tunnels
- Foundations

Installation

1. Subgrade prep
2. Roll liner
3. Thermal weld
4. Test seams
5. Cover layer