



# ACELiner™ GCL

## Introduction

ACELiner™ GCL Series are high performance needle punched environmental reinforced composites which combine two durable geotextile outer layers or two geotextile outer layers plus one geomembrane layer with a uniform core of natural sodium bentonite clay to form a hydraulic barrier.



## Applications

- Landfill covers.
- Wetlands and canal liners.
- Golf course and irrigation ponds.
- Agriculture waste pits.
- Wastewater treatment ponds.

## Characteristics

- Excellent self-healing capacity.
- Perfect flexibility and deformability.
- Low permeability.
- Outstanding chemical resistance.