

Liner Life Expectancy

Liner Material	Life Expectancy
LLDPE-R	>36 years (ongoing)
HDPE	~36 years (halflife)
PVC	~18 years (halflife)

GRI White Paper #6 on Geomembrane Lifetime Predictions:
Unexposed and Exposed Conditions by R. Koerner, Hsuan & G.
Koerner 2005, updated 2011