SLIP LINING SOLUTIONS

Slip lining is a trenchless pipeline rehabilitation method that involves inserting a new pipe into an existing, damaged pipe. This method restores the structural integrity of pipelines without the need for costly anddisruptive excavation.

CORRUGATED METAL PIPE (CMP)

Acorrugated metal pipe commonlyusedfordrainage and culverts, but it tends to rust over time.

Key Features:

- Most budget-friendly option (15-40 years lifespan)
- Available in various sizes
- Prone to rust over time, making it less ideal for long-term use
- Affordable solution for temporary or short-term projects

SNAP-TITE SLIP LINING

Ahigh-density polyethylene(HDPE) pipe liner that snaps into place inside existing culverts or stormwater pipes.

Key Features:

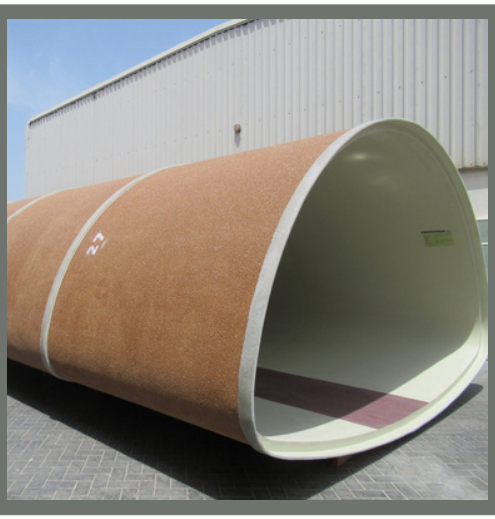
- Trenchless installation with minimal disruption
- Corrosion and chemical resistance
- Durable (75-100 years lifespan)
- Mid-range cost solution with strong joint integrity

GRP CHANNEL LINERS

Afullycustomizable glass-reinforced plastic (GRP) liner designed for sewer, drainage, and wastewater applications.

Key Features:

- Highly customizable for any shape or design
- Corrosion-resistant and long-lasting
- Low maintenance with minimal upkeep required
- Durable (75-100+ years lifespan)



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COMPARISON OF LINING SOLUTIONS GRP VS. SNAP-TITE VS. CMP

This comparison highlights three common pipe rehabilitation solutions: GRP Channel Liners, Snap-Tite Slip Lining, and Corrugated Metal Pipe (CMP). Each option has unique features, benefits, and applications. Use this guide to help you determine which solution best fits your project basedon customization needs, durability, and budget.

KEY FEATURES & BENEFITS

Feature	GRP Channel Liner	Snap-Tite Slip Lining	CMP (Corrugated Metal Pipe)
What is it?	A fully customizable glass-reinforced plastic liner designed for sewer, drainage, and wastewater applications.	A trenchless HDPE pipe liner that snaps into place inside existing culverts or stormwater pipes.	A corrugated metal pipe used for drainage and culverts, but prone to rust over time.
Customization	High (Can be shaped to fit any need)	Low (Standard sizes only)	Medium (Limited shape options)
Installation	Requires custom fabrication	Quick, trenchless installation	Traditional installation
Cost	$$$ (Most expensive)	$$ (Mid-range)	$ (Most affordable)
When to use	Ideal for custom drainage, sewer, and wastewater applications that require non-standard shapes.	Ideal for drainage, sewer, and wastewater applications that are standard straight pipe sizes.	Ideal for budget-conscious projects but best for short-term needs due to its tendency to rust over time.

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