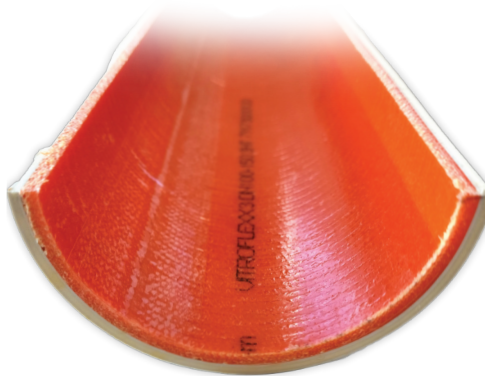


## PRODUCT DESCRIPTION

Pipe Core Fibreflex Liner is a flexible, triple-layered knitted E-glass hose with a durable polyurethane coating, available in sizes from DN70 to DN450. It combines strength and adaptability to meet the demands of a wide range of CIPP rehabilitation projects.

With its advanced construction, Pipe Core Fibreflex offers exceptional flexibility and performance, making it suitable for diverse installation conditions. Its robust design ensures reliability, while its versatility makes it a trusted choice for contractors working across both small and large-scale applications.

Learn more at [pipecore.com.au](https://pipecore.com.au)



### Glass Construction

This inherently stronger structure produces a more robust product with greater strength, higher modulus, and reduced elongation.



### Reduced Wall Thickness

The strength of the glass allows the liners to be thinner, making installation faster, using less resin, and reducing flow resistance inside the relined pipe.



### Reduced Resin Usage

Fibreflex can reduce resin use by up to 30% compared to traditional builds, lowering both material costs and installation time.



### Increased Flexibility

The innovative 3D structure enables the product to flex smoothly around corners and adapt to diameter changes with minimal cramming.

## TECHNICAL DATA

Delivery Status	Material Data	ISO Test Method
Weight	approx. 2250g/m <sup>2</sup>	DIN EN 29073 T1
Thickness With Coating	approx. 3.3mm	DIN EN 29073 T2
Pore Volume	approx. 72%	
Fibres	E-Glass	
Coating	Polyurethane TPU / TPU	
Coating Thickness	approx. 100µm	
Seam Type	Seamless	
Curing	Ambient, Hot Water, Steam, UV, UV LED	
Properties	For bends up to 90° max. Max. 2 diameter changes eg 100>150mm	