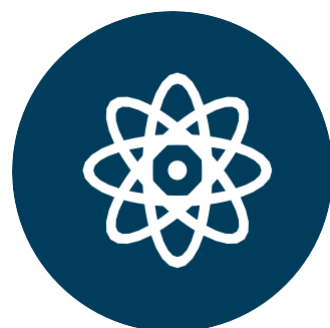


Key Features



Glass Construction

This inherently stronger structure delivers a more robust product possessing greater strength, higher modulus and lower elongation.



Reduced Wall Thickness

The fact that the Glass is stronger allows for the liners to be thinner, reducing installation time, resin usage and impedance within the relined pipe.



Reduced Resin Usage

Alphashield products can save up to 30% of the resin required for a traditional build, thus, saving cost and time on installations.



Increased Flexibility

The innovative 3D structure allows the product to flex around corners with minimal cramming and adjust in diameter changes of up to 50% in most cases.



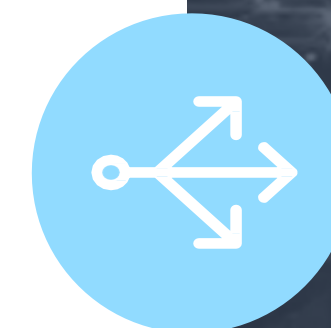
Tailored Resins and Coatings

Specialty coatings have been designed, tested and approved in conjunction with a range of specially formulated resins to deliver great results across a range of installation techniques and applications.



Retractable Liner Option

This fully compliant solution removes the risks of future liner issues and assists in the delivery of a potable water solution.



Comprehensive Product Range

The core range of Alphashield products are supported and complimented with a range of Top Hats, T-Liners, connections, accessories and fabrics to ensure all options are covered.



Controlled Expansion

The introduction of High Tenacity yarns within the substrate prevents excessive elongation and rupturing in areas of poor pipe integrity.