PIPE CORE JUNCTION LINER

PRODUCT DESCRIPTION

Pipe Core Junction Liner is a flexible and versatile solution for the rehabilitation of non-pressure pipelines, designed to restore connections with precision and reliability. Manufactured from a durable polyester knitted hose with a polyurethane coating, it is available in sizes from DN100 to DN225 with both 45° and 90° connection options.

This proven system is engineered to adapt to a variety of installation conditions, offering contractors a dependable choice for junction rehabilitation. For projects requiring unique specifications, custom sizes can also be supplied in consultation with Pipe Core.

Pipe Core Junction Liner combines strength, adaptability, and ease of use, making it a trusted solution for extending the life of pipeline infrastructure.







CERTIFICATION

Pipe Core Juction liner is designed and tested in accordance with ISO 11296.4. The parameters of ISO 11296.4 requires the system of a cured liner to be tested to a minimum service life of 50 years.

TECHNICAL DATA

Delivery Status	Material Data	ISO Test Method
Weight	approx. 750g/m ²	DIN EN 29073 T1
Thickness With Coating	approx. 3.0mm	DIN EN 29073 T2
Pore Volume	approx. 85%	
Fibres	polyester	
Coating	Polyurethane PU	
Coating Thickness	approx. 250μm	
Seam Type	Stitched	
Curing	Ambient, Hot Water, Steam Mix	
Properties	DN100 to DN225 45° or 90° connections	











