PIPE CORE SUPERFLEX LINER

PRODUCT DESCRIPTION

Pipe Core Superflex liner is specially designed for relining small-diameter pipes from DN40 to DN150, offering exceptional flexibility in challenging conditions. Manufactured from polyester with a polyurethane coating, this thinner liner has been developed to navigate tight bends and diameter changes with ease, making it an ideal solution where precision and adaptability are required.

Pipe Core Superflex liner is capable of handling 90° bends and transitions such as DN100 to DN125 without compromising performance. Suitable for both private and public drainage systems, including downpipes with large bends, it delivers a proven and reliable option for non-pressure pipeline rehabilitation.

With its smooth inversion, robust construction, and proven track record, Pipe Core Superflex liner provides contractors with a low-risk, high-performance solution for complex pipe relining projects.







CERTIFICATION

Pipe Core Superflex 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	For bends up to 90° max. Max. 1 diameter changes eg 100>125mm	











