

MAINLINE LINER SYSTEM

Very reliable liners with 450g PP coating requesting low pressures for invert. All sizes available from DN 150mm up to DN 1200mm.

Material profile

Polyester needle felt liner with Polypropylene coating (PP) and pressure fabric hose. A quality product manufactured according to ISO 9001

Installation performance:

Impregnation

fast

Flexibility

good

Resistance

very good

Physical properties			
Pipe diameter	Circular-, Egg shape-, Special- Profiles. Other dimensions on request.		
Weight of coating	Tracking force 20cN/cm ² / bearing area 25cm ²	g/ m ²	450g/m ²
Thickness		mm	3 - 32
Type of fibres	Polyester		
Coating	single-sided PP		
Colour basic weave	white		
Colour Coating	milky - transparent		
Type of basic material	Needled / woven		
Area of application	Suitable for drinking water		

Handling parameter	
Temperature resistance	115°C / 238°F
Negotiating bends up to	45°
Resin compatibility	Compatible for EP-, UP-, PU-,VE-Resins. The user is committed to check the compatibility of the applied resin with the liner itself!

RELIABLE LOW PRESSURE INSTALLATION