

## Multi-Bend Inversion Liner

<b>Description</b>	Single layer Polyurethane coated felt liner designed to negotiate multiple bends
<b>Diameter Range</b>	75mm, 100mm, 150mm
<b>Seam</b>	Stitched and sealed with Polyurethane tape
<b>Properties</b>	For bends up to 90°
<b>Capabilities</b>	Maximum size change of one nominal diameter
<b>Curing Method</b>	Ambient, Hot Water, Steam
<b>Resin Type</b>	Polyester, PU, Silicates, Epoxy, UV
<b>Impregnation Method</b>	Vacuum unit and rollers to be used
<b>Installation Method</b>	Inversion
<b>Curing pressure</b>	0.5 bar
<b>Wall thickness - uncured</b>	3.1mm
<b>Wall thickness - impregnated and cured</b>	2.5mm
<b>General</b>	Liner must be supported at all points, otherwise it could expand beyond its designed diameter. Be aware that this material contains an element of stretch when inverted.

Liner Size	Resin Usage	Roller Gap
75mm	0.7 ltr	8.9 mm
100mm	0.9 ltr	8.7 mm
150mm	1.4 ltr	8.5 mm

This information is provided in good faith only and without warranty. All calculations and settings are for guidance only. The liner should be visually inspected for defects before use. The Company reserves the right to make technical changes without notice as a result of continuous development.