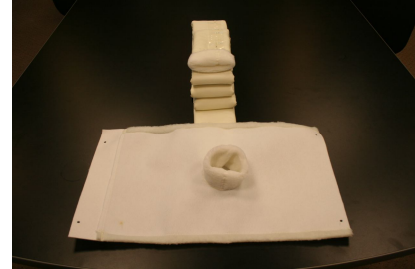




## LMK PRODUCT SPECIFICATION

### Product Name: Super Knit™ CIPP Liner

**Designed Use:** Excellent for small diameter lines. Extremely low inversion pressure required to negotiate bends and pipe diameter transitions. Liner is ideal for Lining through a cleanout.



**Material:** Low to High-Pile Polyester Knit coated on one side with a 2-11 mil coating depending on diameter.

**Construction:** Tube is a butt stitch and taped seam.

#### Pipe Sizes and Wall thickness

2-inch/2mm	3 inch/3mm	4 inch/ 3mm	5 inch/3mm	6 inch/5mm	8 inch/5mm
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**Bends:** Up to 90 degree bends with minimal wrinkling.

**Circumference Stretch:** Up to 30%

**Longitudinal Stretch:** Typically 2% when using a liner/bladder assembly

#### Recommended Operating Parameters for Liner Only:

DIA.	DIA. Stretch	Inversion PSI	Curing PSI	Length Stretch
2 / 3-inch	20%	8-12*	8-20*	1%
4 / 5-inch	10%	5-8*	6-7*	2%
6 / 8-inch	10%	4-8*	4-6*	2%

Note: \* refers to the higher pressure and is applicable at 90-degree bends

#### Recommended Operating Pressures for Liner/Bladder Assembly:

DIA.	DIA. Stretch	Inversion PSI	Curing PSI	Length Stretch
2 / 3-inch	20%	8-20*	8-20*	1%
4 / 5-inch	15%	5-10*	6-8*	2%
6 / 8-inch	15%	4-10*	6-7*	2%

Note: \* refers to the higher pressure and is applicable at 90-degree bends

#### Compatible Resin and Catalyst Systems:

- LMK 656-ISO Polyester Ambient or Steam Cure Systems.
- LMK VOC Free Vinyl-Ester Ambient or Steam Cure Systems.
- LMK Epoxy

#### Typical Resin Consumption based on polyester (will vary based on resin type)

Diameter	Pounds/ foot	Felt Factor
2-inch	.46 lbs/ft	.0735
3-inch	.69 lbs/ft	.0735
4-inch	1.36 lbs/ft	.108
5-inch	1.7 lbs/ft	.108
6-inch	2.04 lbs/ft	.108
8-inch	3.02 lbs/ft	.12

For more information, please contact LMK Enterprises, Inc at 815.433.1275