



## Grade 9107-G

### Liquid Filtration

A robust liquid filtration platform optimized for maximum dirt holding capacity and low flow resistance. LyPore® XL “D” Series grades incorporate a latex acrylic binder. Raw materials conform to applicable pharmaceutical, food and beverage and potable water industry standards.

Typical Properties	Standard Units		Metric Units	
Rating	12	µm	12	µm
Basis Weight	60	lbs/3000 ft <sup>2</sup>	98	g/m <sup>2</sup>
Thickness @ 8psi	21	mils	0.53	mm
Resistance	4.3	mm	42	Pa
Mean Flow Pore	9.5	µm	9.5	µm

#### Features/Advantages:

- Dual layer (integral pre-filter and efficiency layers) design
- Extended filter life/Maximum dirt holding capacity
- High flow rates/Low pressure drop
- Standard latex acrylic binder system
- Low extractables/Compatible with USP Class VI testing for finished cartridges
- All raw materials comply with FDA 21 CFR requirements for indirect food additives
- Easily wound or pleated

#### Applications:

- Biopharmaceutical Processing/Pre-filtration and Clarification
- Membrane Pre-filter
- Industrial Liquids/Critical Process Fluid Filters
- Food and Beverage Processing
- Home and Industrial/Commercial Water Purification

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