



CHROMATOGRAPHIC SPECIALTIES INC.

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CHROMSPEC™ UV Syringe Filters, Nylon Technical Data Sheet

Membrane Properties:

Property	Data	
	0.2 µm	0.45µm
Pore Size (µm)	0.2	0.45
99.5% Ethanol Bubble Point (MPa)	0.018	0.014
Thickness (µm)	100	100
Colour	White	White

Final Product Properties:

Property	Diameter (mm)		
	13	25	30
Filter Area (cm ²)	0.65	3.9	4.5
Burst Pressure (psi)	100	100	100
Retain Volume (µl)	30	120	140
Sample Volume (ml)	6	70	90
Housing Material	Polypropylene		
Connector (inlet/outlet)	Female Luer-lok/Male Luer		

For more information, please contact our
Technical Support Team at:

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