

# FILTERS FOR SILT DENSITY INDEX KIT

## MODEL: SDI-045 – 0.45MICRON FILTERS

### PRODUCT SPECIFICATIONS

Description	MF disc MCE hydrophilic 0.45um 47mm wh pl 100/Pk
Refractive Index	1.51
Clean Water Flow Rate, mL/min cm <sup>2</sup>	60
Min Bubble Point, psi	30
Extractables, % w/w, max.	2.5
Air Flow Rate, L/min cm <sup>2</sup>	4
Maximum Autoclave Temperature, °C	121
Porosity %	79
Min Thickness, µmen	115
Maximum Thickness, µmen	180
Filter Pore Size, µmen	0.45
Maximum Operating Temperature, °C	75
Filter Type	Screen Filter
Filter Material	MCE
Qty/Pk	100
Filter Diameter, mm	47
Filter Coloren	white
Filter Surface	plain
Wet ability	hydrophilic

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