

# HYDRANAUTICS MEMBRANES

## HYDRANAUTICS LFC LOW FOULING MEMBRANES

### DESCRIPTION

LFC (Low Fouling Composite) membranes combine neutral surface charge and hydrophilicity, providing significant reduction in fouling rates and increasing membrane efficiency by restoring nominal performance after cleaning. LFC membranes are available in 4" and 8" diameters.

### BENEFITS

- Low Fouling RO Elements
- Combining the attributes of a neutral surface charge & hydrophilicity

### APPLICATIONS

- Municipal wastewater treatment
- Industrial wastewater treatment
- Wastewater with organic fouling potential



REFERENCE	ITEM NAME	PERMEATE FLOW GPD (M <sup>3</sup> /D)		SALT REJECTION (NOMINAL)	FEED SPACER MM	MEMBRANE ACTIVE AREA FT <sup>2</sup> (M <sup>2</sup> )
1103060003	LFC3-LD-4040	2100	7.95	99.7%	34	80
1103060003	LFC3-LD	11,000	41.60	99.7%	34	400