



ERTELALSOP

THE FIRST NAME IN LIQUID FILTRATION™

Confidential

SPECIFICATION SHEET

Product Code: MicroClear™ Bio-Pak®

Grade Designation: 16POY6MC55CP16

Materials: Cellulose / CGP Super Activated Carbon

Wet Strength Resin: Non-Hazardous, listed as safe under 21CFR 176.170

Physical Properties:

Surface:	Mottled
Color:	Grey to Black
Flowrate:	138 GPM per Pak® Average (Water at Ambient in GPH/ft ²)
Retention:	1 micron nominal
Configuration:	16 Cells
Filtration Area:	39.4 ft ²
Max Operating Temperature:	80°C
Steam Sterilization:	1 cycle 121°C for 30 minutes max

Components:

O-Ring:	Silicone
Support Members:	Polypropylene

- * Flow rate based on 70°F water flow through a 2 inch diameter filter at 10 PSI.
- * Retention based on retaining 98% of a given micron particle.
- * All components are listed in the CFR as generally recognized as safe for contact with food.

Note: *Manufactured in accordance with ErtelAlsop Drug Master File located at the United States Food and Drug Administration Center for Drug Evaluation and Research.*