



# ERTELALSOP

THE FIRST NAME IN LIQUID FILTRATION™

CONFIDENTIAL

## SPECIFICATION SHEET

**Product Code:** Micro-Clear™ Pak®

**Grade Designation:** 12PFY5MC55P16

**Materials:** Cellulose/ DARCO® S-51 Carbon

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

**Physical Properties:**

<b>Surface:</b>	Mottled
<b>Color:</b>	Grey to Black
<b>Flowrate:</b>	69 GPM per Pak® Average
<b>Retention:</b>	1 micron nominal
<b>Configuration:</b>	16 Cells
<b>Filtration Area:</b>	18.5 ft <sup>2</sup>

**Components:**

<b>O-Ring:</b>	Buna-N
<b>Support Members:</b>	Polypropylene

- \* Flowrate 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.