



ERTELALSOP

THE FIRST NAME IN LIQUID FILTRATION™

CONFIDENTIAL

SPECIFICATION SHEET

Product Code: Micro-Clear Pak®

Grade Designation: 12POY4MC30P16

Materials: Cellulose/S-51 Carbon/Diatomaceous Earth

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

Physical Properties:

Surface: Mottled
Color: Grey to Black
Flowrate: 150 GPM per Pak® Average
(Water at Ambient)
Retention: 5 micron nominal
Configuration: 16 Cells
Filtration Area: 18 sq. ft. (1.7 sq.m)

Components:

Gasket: EPDM
Support Members: Polypropylene

- * Maximum recommended Operating Pressure 2 bar (30 psi)
- * 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.