



ERTELALSOP

THE FIRST NAME IN LIQUID FILTRATION

Confidential

SPECIFICATION SHEET

Product Code: MicroCap™ Capsule Filter

Grade Designation: MC55CPCAP20TCC

Materials: Cellulose/CGP Super Carbon

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

Physical Properties:

Media:

<i>Surface:</i>	Mottled
<i>Color:</i>	Black
<i>Flowrate:</i>	3.0 L/min average
<i>Retention:</i>	1.0 micron nominal
<i>Configuration:</i>	60 mm disk, 20 inch Capsule
<i>Filtration Area:</i>	1920 cm ²
<i>Carbon Content:</i>	166 grams, +/- 5% tolerance

Capsule:

<i>Components:</i>	Polypropylene
<i>Fittings:</i>	
Inlet/outlet	1.5" Sanitary Clamp
Vent:	¼" Bleed Valve

Pressure Limit: 30 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