

CONFIDENTIAL

SPECIFICATION SHEET

Product Code: Filter Pads

Grade Designation: MC-70CP Pharmaceutical Grade

Materials: Cellulose/DE/CGP Super Carbon

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

Physical Properties:

Surface: Mottled

Color: Gray to Black

Flowrate: 100 GPH/ft² Average

(Water at Ambient in GPH/ft²)

Retention: 0.5 micron nominal

Thickness: 4.1 mm (avg.)

- * 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.

<u>Note:</u> Manufactured in accordance with ErtelAlsop Drug Master File located at the United States Food and Drug Administration Center for Drug Evaluation and Research