

## **Confidential**

## **SPECIFICATION SHEET**

**Product Code:** Zeta Dri-Pak®

Grade Designation: 12SFY5M50314ZD

Materials: Cellulose, High Purity CelPure® Diatomaceous Earth, CMC water absorbing media, and

Cellulose Filter Paper

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

Physical Properties:

Surface: Mottled

**Color:** White to Off-White

**Recommend Flowrate:** 1 gallon per minute per square foot

**Recommended Pressure:** 30-35 PSID Maximum

**Recommended Temperature:** 190°F

Retention: 1 micron nominal

**Configuration:** 14 Cells

Filtration Area: 16.18 sq. ft.

Water Holding Capacity(approx.: 1932 ml minimum

**Total Particulate (approx.):** 1200 grams minimum

Gasket: Buna-N

Support Members: Polypropylene and Stainless Steel

**Dimensions** (approx.): 11.3/8 inches diameter x 7 9/16 inches height

Packaging: One Pak® per Polyethylene Heat Sealed Bag with desiccant

2 per carton, 23-7/8" x 11-1/2" x 12" weight approximately 21 lbs.

- 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. Particulate challenge media -diatomaceous earth
- All components are listed in the CFR as generally recognized as safe for contact with food.
- The Zeta Dri Pak® exhibits positive shut off when water saturation is reached
- The Zeta Dri Pak® is based on original Pak® patents issued to Alsop Engineering Company in 1943