



ERTELALSOP

THE FIRST NAME IN LIQUID FILTRATION™

Confidential SPECIFICATION SHEET

<u>Product Code:</u>	Zeta Dri-Pak®
<u>Grade Designation:</u>	12PFX5M1008ZD
<u>Materials:</u>	Cellulose, Perlite, CMC water absorbing media, and Cellulose Filter Paper
<u>Wet Strength Resin:</u>	Non-Hazardous, listed as safe under 21CFR 176.170
<u>Physical Properties:</u>	

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 Maximum
Retention:	10 microns nominal
Configuration:	8 Cells
Filtration Area:	9.2 sq. ft.
Water Holding Capacity:	2208 ml minimum
Total Particulate (approx.):	1200 grams
Gasket:	Buna-N
Support Members:	Polypropylene
Dimensions (approx.):	11 3/8 inches diameter x 7 9/16 inches height
Packaging:	One Pak® per Polyethylene Heat Sealed Bag with desiccant 4 per carton 23.75 inches x 11.5 inches x 16 inches Weight approximately 23 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