



ERTELALSOP

THE FIRST NAME IN LIQUID FILTRATION™

Confidential

SPECIFICATION SHEET

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| <u>Product Code:</u> | ZetaDri-Pak® |
| <u>Grade Designation:</u> | 12SFX5M4008ZD |
| <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 |
| Retention: | 5 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 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 4 per carton 23.75 "x 11.5" x 16", 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