# Zinga Filter Media Types

#### **Z-Glass Media**



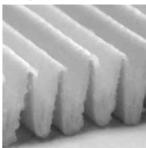
Multi-Layered, non-woven glass media that provides the highest levels of depth filtration efficiency and capacity. Higher capacity means longer service life. Coupled with a steel support mesh, Z-Glass can withstand higher differential pressures.

#### **Cellulose Media**



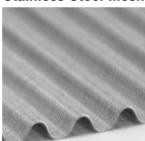
Traditional paper based media that provides a nominal level of depth filtration and capacity. Used with petroleum-based fluids only. Some grades of cellulose include a layered glass fiber substrate to provide more efficiency.

## AquaZorb Media



Water absorbing cellulose based media designed specifically to absorb and retain free water from petroleum-based fluids. Commonly used in offline systems, AquaZorb will operate until it is fully saturated and ultimately curtail flow through the media. A system by-pass valve and service gauge is recommended when using AquaZorb.

### Stainless Steel Mesh



Woven in a variety of precision patterns, stainless steel mesh provides a basic surface type filtration with very low differential pressure. Applications include pump protection and "last chance" valve protection. Stainless steel mesh can be serviced by ultrasonic cleaning.

Mesh	Degree of Filtration
30	560µ
60	280µ
100	141µ
200	75µ
200 x 1400	10μ

