

PowerGuard™ Filter Element Line

SmartMedia[™] Technology

TTI's SmartMedia[™] technology is an innovative solution that combines any two or more medias together in parallel flow to create personalized, and more efficient solutions for sensitive systems. SmartMedia filters are Ideal for fighting high or fluctuating viscosity, varying sizes of particulate contamination, pressure drop issues, and more. Please reach out to our corporate office for custom SmartMedia[™] solutions.

Patent # US 8851295 B2

SmartMedia[™] Filter (SF) Elements Line

TTI's SmartMedia element line offers the best pressure drop available for any hydraulic, lubrication, or bulk fluid transfer systems. This drop-in solution **DOES NOT** require users to upgrade their existing equipment.

Benefits:

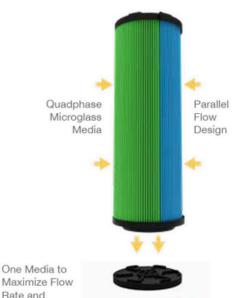
- Up to 25% Longer Life
- Up to 25% Better Initial Pressure Drop
- Patent Protected Design
 Patent # US 8851295 B2
- Same Form and Fit, Better Function

Ideal Industries:

- Power Generation & Transmission
- Pulp and Paper Mills
- Steel Manufacturing
- Cement and Aggregate Plants

Built to Fight Symptoms Such As:

- Fluctuating Viscosity
- · High Viscous Fluids
- Wide Particulate Size Range





Differential

Pressure

One Media to Maximize Dirt Holding Capacity

