Versatile Diesel Particulate Filter Cartridge
Any Size, Any Shape

Ceramic Bonded Ceramic Fiber
Pleated DPF Cartridge

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Poster P-21
The Ceramic Fiber Diesel Particulate Filter vs. The Extruded Ceramic Wall-Flow Filter

ICS Ceramic Fiber Filter Honeycomb Wall-Flow

25 cfm to 100,000 cfm Capacity

Multiple Layers of Fibers

- Pore Size 50 to 100 um
- 85% Porosity
- Thickness = 0.070”
- Delta P = 0.5 KPa

- Pore Size 25 um
- 40% Porosity
- Thickness = 0.008”
- Delta P = 2 to 5 KPa

95% Efficient

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