Advanced Metal Fiber Wall-flow DPF
For Diesel Emission Control

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**Advanced Metal Fiber Wall-flow DPF For Diesel Emission Control**

**Poster Location: P-7**

**Advantages**

- High PM filtration efficiency up to 99%
- Significantly lower back pressure compared to ceramic DPF
- Much larger catalyst contact surface area than ceramic material
- High mechanical strength and durability, and excellent vibration handling capability
- High thermal shock resistance capability and thermal durability
- Low cost and easy maintenance
- Flexible DPF shape and dimension (round, square, rectangular, long, narrow...) for easy packaging

**Nonroad Transient Cycle (NRTC)**

**Back Pressure Comparison**