

The *Skyline*® Advantage

Broad Product Offering

Skyline® Emissions offers replacement DOCs (Diesel Oxidation Catalysts) and DPFs (Diesel Particulate Filters) across a wide range of engines. We continue to invest in new product releases to offer a competitive and extensive catalog for our dedicated distributors. By the end of 2017, Skyline will cover 92% of all applications.

Our extensive dealer network can help you get the part you need, when you need it, which helps you reduce downtime.

OEM Equivalent Quality and Performance

Skyline Emissions uses a comprehensive development process to ensure the highest quality and performance. This process gives Skyline several advantages:

- Superior substrate and catalyst
- OEM equivalent backpressure and regeneration performance for optimum fuel consumption
- State-of-the-Art manufacturing for outstanding workmanship and quality
- Demonstrated durability for extended service life

State-of-the-Art Manufacturing

In early 2017, Skyline Emissions opened a new, state-of-the-art manufacturing facility designed solely to produce DOCs and DPFs. The facility is ISO certified (9001 and 14001) and uses OEM production methods. This means that Skyline products offer you many benefits, including:

- Superior workmanship
- Consistent high quality
- Ability to meet market demands
- Exact fit on your exhaust system

Broad Product Offering

The
Skyline
Advantage

OEM Equivalent
Performance

State-of-the-Art
Manufacturing



LEARN MORE AND FIND A DISTRIBUTOR

Call Skyline® Now: 1-800-462-1423

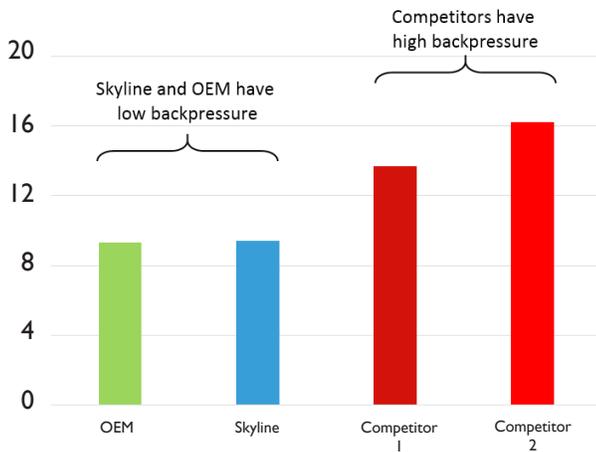
www.skylineemissions.com



Designed and
Manufactured
in the U.S.A.

Lower Backpressure = Less Fuel Use

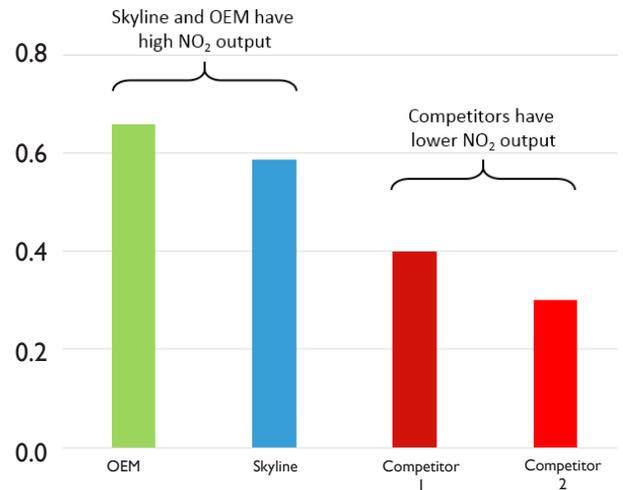
DPF Performance - Backpressure (in H₂O at 1850 scfm)



- Skyline uses OEM substrates and suppliers
- High quality substrates result in low backpressure and low failure rate
- Backpressure performance is directly related to fuel consumption

More NO₂ = Cleaner Filter

DPF Performance NO₂ (g/hp-hr)

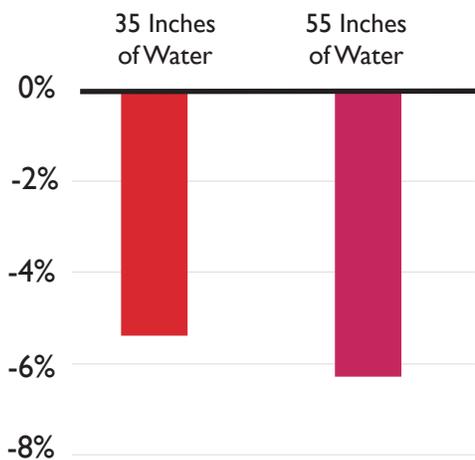


Skyline Emissions is committed to using the right catalyst for our DOCs and DPFs. Our catalysts are:

- OEM-grade, using advanced technology
- Outperforming our competitors
- Generating more NO₂, which gives you better passive regeneration performance for a cleaner filter and lower backpressure

Testing Backpressure Effect on MPG

Effect of Backpressure on MPG

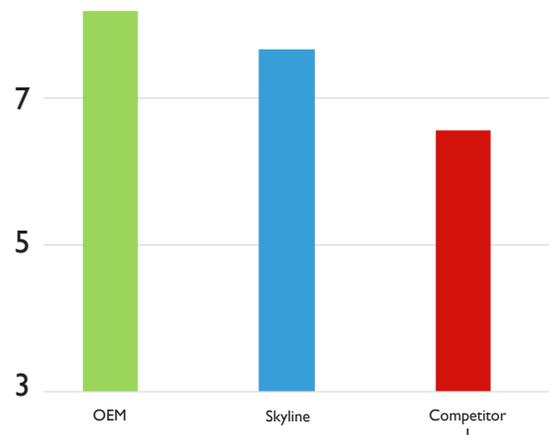


Test details: 2007 Cummins ISM on engine dynamometer, fuel use based on average of 3 transient test cycles (FTP).

Lab testing shows that backpressure makes your engine work harder and increases your fuel consumption.

Regeneration Performance

Hours Between Regenerations



Because of Skyline's catalyst and DPF choices, the regeneration interval is nearly equivalent to the OEM's, while the competitor has more frequent regenerations, as the figure illustrates.