



Developing leading edge catalyst technology.

Custom Coatings

AirFlow has a unique facility for developing coating techniques for a variety of ceramic and metal substrate materials.

Processing lines are modular and easily configured to accommodate flat sheets or monoliths.

Static ovens are capable of temperatures to 750°C for calcining coated substrates and high temperature durability testing.



Flexibility

- ✓ Flexible state-of-the-art manufacturing processes enable the coating of a wide variety of substrates:
 - Geometric substrate capabilities
 - Ceramic & metal
 - High & low cell densities
 - Low to high volume
 - Standard and thin wall

Coatings include:

- NO₂ coatings
- ACS 50/platinum catalyst coating



Coating Substrates:

- ✓ Each batch of material used for coating substrates is analyzed to ensure conformity to specifications.
- ✓ Additional process checks are made at each step in the process to ensure that our customers receive the highest quality products possible.

The AirFlow Difference:

Industry leading services:

- Customized Solutions
- Engineering Expertise
- Coating Expertise
- Technical Support (pre-, during, post-installation)
- Unmatched Customer Service

Additional industry leading products from AirFlow:

- EZCat™: Gaseous Emissions and DPM reduction system
- EZDoc™: Diesel Oxidation Catalyst System
- deNOx Systems

For more information, please contact



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