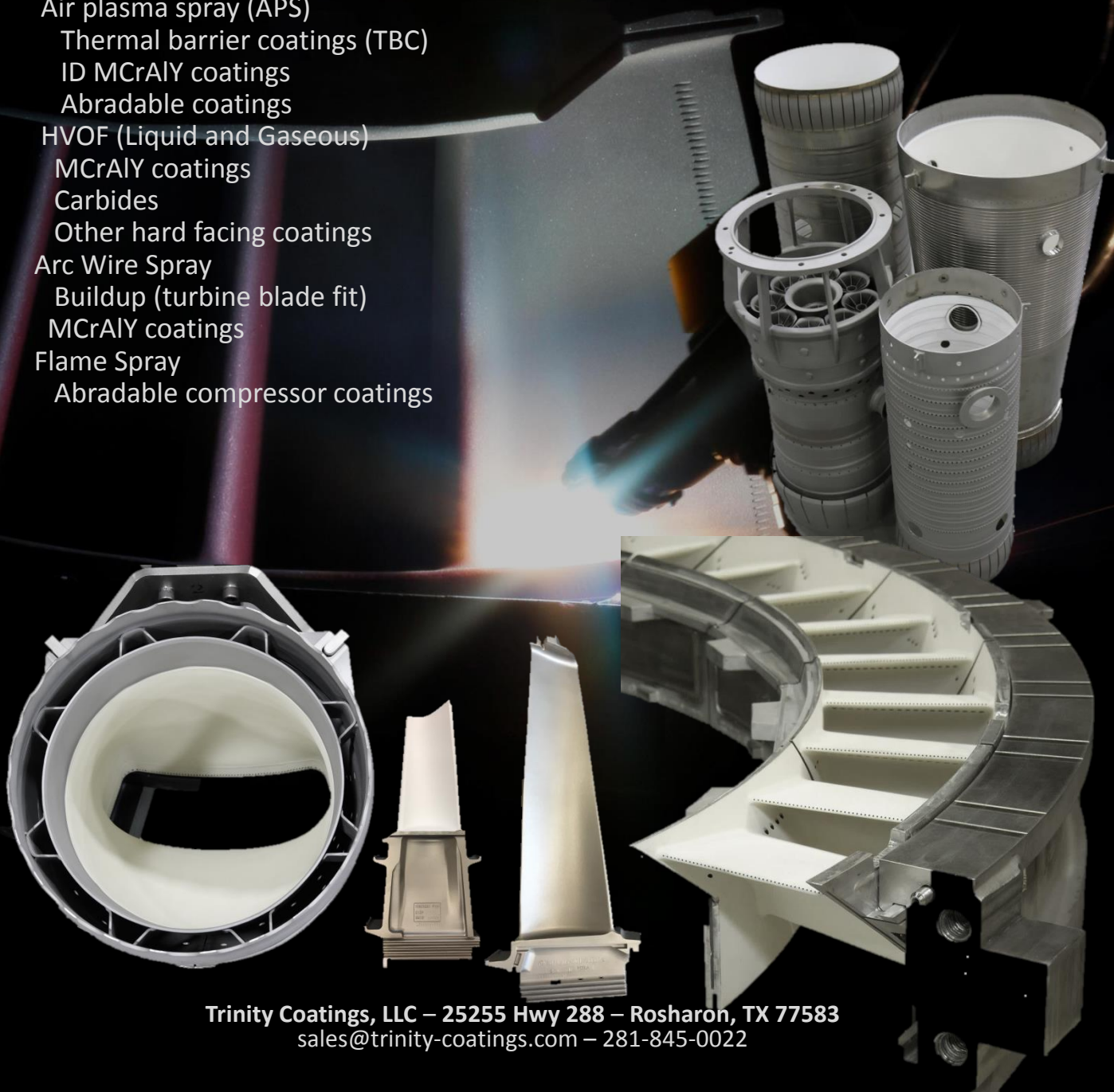


Trinity Coatings

Trinity Coatings, LLC specializes in coatings for the power generation, oil and gas, and petrochemical industries. •Thermal spray coatings are used extensively on industrial gas turbines used in the power generation industry. Trinity Coatings offers quality robotically applied coatings at competitive prices with unmatched service and delivery. Let us solve your coating needs today.

Robotic Thermal Spray Capabilities

- Air plasma spray (APS)
 - Thermal barrier coatings (TBC)
 - ID MCrAlY coatings
 - Abradable coatings
- HVOF (Liquid and Gaseous)
 - MCrAlY coatings
 - Carbides
 - Other hard facing coatings
- Arc Wire Spray
 - Buildup (turbine blade fit)
 - MCrAlY coatings
- Flame Spray
 - Abradable compressor coatings



Trinity Coatings, LLC – 25255 Hwy 288 – Rosharon, TX 77583
sales@trinity-coatings.com – 281-845-0022

Additional Capabilities

Vacuum furnaces
Superalloy heat treatment
Coating Diffusions
Atmospheric Ovens
Curing
Degreasing
Heat tint
Grinding
Small ID/OD Grinding
Metallurgical testing lab
Hot mounting presses
Vacuum mounting (TBC)
Automated polishing
Optical microscope w/
Image analysis
Abrasive blasting
Cleaning
Surface preparation
Shot Peening
Cut wire, steel shot, ceramic, nickel
Painting
Compressor section coatings
Diffusion coatings
Dipped and sprayed slurry aluminides
Silicon modified aluminides

Current Component Experience with Qualified Programs

GE F3, F5, F6B, F6FA,
F7B-EA, F7FA, F9E

Siemens/WH W251A/B,
W501B, W501D5/A, W501F

Combustion Liners,
Transitions, Nozzles,
Shrouds, Blades

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