

# High Performance Ceramic Coatings: Market Research Report

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## Abstracts

This report analyzes the North American market for High Performance Ceramic Coatings in Millions of US\$ by the following Technology Types: Thermal Spray, Chemical Vapor Deposition (CVD), Physical Vapor Deposition (PVD), and Others.

Annual forecasts are provided for the period of 2006 through 2015.

The report profiles 131 companies including many key and niche players such as Accuwright Industries, Inc., American Roller Company, APS Materials, Inc., Aremco Products, Inc., Cetek Limited, Cincinnati Thermal Spray, Inc., Diamonex® Products, Flame Spray Coating Company, Inc., Honeywell International, Inc., Heany Industries, Inc., High Performance Coatings, Inc., Materials and Electrochemical Research (MER) Corp., Praxair Surface Technologies, Inc., Saint Gobain Grains and Powders, Precision Coating, Inc., Sermatech International, Inc., Sulzer Metco (US) Inc., Swain Tech Coatings, Inc., and ZYP Coating, Inc.

Market data and analytics are derived from primary and secondary research.

Company profiles are mostly extracted from URL research and reported select online sources.

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Greenstone Unveils ACC  
KSG Rolls Out Technical Coatings  
Seco Introduces Novel PVD Grades  
Sulzer Delivers 9MC to ASB  
University of Dayton Research Institute Scientists Develop New Coating Technique  
Air Products Releases Thermal Spray Cooling Technology  
Laird Technologies Releases Decorative Metals Technology  
Xiom Unveils Marine Protective Coating

### **4. RECENT INDUSTRY ACTIVITY**

Kennametal Takes Over Tricon Metals & Services  
Deloro Stellite Takes Over Plasmatec  
Air Products Partners with Progressive Technologies  
Air Products Extends Thermal Spray Cooling Technology to Delta Air Lines  
Praxair Expands Coating Services to GE-Aviation  
Praxair to Increase Production of Industrial Gas Turbine Coatings  
Interplex Industries Plans to Add PVD Facility  
3M ACQUIRES E WOOD HOLDINGS  
nCoat Completes Metallic Ceramic Coatings Acquisition  
Quantum Snaps Up Denton Coatings  
Orelikon Balzers to Acquire VST Keller  
INFICON Acquires Maxtek  
JET-HOT Signs Production Deal with PYPES  
Praxair to Provide Thermal Spray Coatings to FMC  
Structured Materials Secures CVD Tool Development Contract from National Science Foundation  
nCoat and High Performance Coatings Establish New Plant in North Carolina  
Quantum Coating Announces Construction of New Coating Facility in New Jersey  
Delphi Divests Automotives Catalyst Unit to Umicore  
Sermatech Canada Gains Goodrich Landing Gear Coating Approval

## **5. FOCUS ON SELECT US PLAYERS**

Accuwright Industries, Inc.  
American Roller Company  
APS Materials, Inc.  
Aremco Products, Inc.  
Cetek Limited  
Cincinnati Thermal Spray, Inc.  
Diamonex® Products  
Flame Spray Coating Company, Inc.  
Honeywell International, Inc.  
Heany Industries, Inc.  
High Performance Coatings, Inc.  
Materials and Electrochemical Research (MER) Corp.  
Praxair Surface Technologies, Inc.  
Saint Gobain Grains and Powders  
Precision Coating, Inc.

Sermatech International, Inc.  
Sulzer Metco (US) Inc.  
Swain Tech Coatings, Inc.  
ZYP Coating, Inc.

## 6. MARKET ANALYTICS

**Table 1.** North American Recent Past, Current & Future Analysis for High Performance Ceramic Coatings by Technology - Thermal Spray, Chemical Vapor Deposition, Physical Vapor Deposition and Other Coating Technologies Independently Analyzed with Annual Revenue Figures in US\$ Million for Years 2006 through 2015 (includes corresponding Graph/Chart)

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## III. COMPETITIVE LANDSCAPE

Total Companies Profiled: 131 (including Divisions/Subsidiaries - 142)

Region/CountryPlayers

The United States

Canada

Japan

Europe20

Germany

The United Kingdom

Italy

Rest of Europe

Asia-Pacific (Excluding Japan)

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