

# Powder Coatings: Materials, Technologies and Applications

<https://marketpublishers.com/r/P00CA91FC24EN.html>

Date: July 2018

Pages: 128

Price: US\$ 1,375.00 (Single User License)

ID: P00CA91FC24EN

## Abstracts

### REPORT SCOPE

This report analyzes the powder coating industry on a global basis, including manufacturing capabilities and regional markets. It also examines industry standards, government and industry support, and other key factors related to the success of powder coatings.

Market drivers within the industry are identified. The quantity and value of various powders and parts shipments are projected from 2016 to 2017, and then over a five-year period from 2017 to 2022. Technological issues and trends are projected, and other influential factors are discussed.

The report identifies major manufacturers of powder metal and other related materials, such as ceramics and nanopowders, special alloys and metal matrix composites. It also includes companies that make parts and components for automotive products, industrial and tooling equipment, recreation and hobby items, appliances, business machines and other products.

### REPORT INCLUDES:

40 data tables and 50 additional tables

An overview of the global markets for powder coatings technologies

Analyses of global market trends, with data from 2017, estimates for 2018, and projections of compound annual growth rates (CAGRs) through 2023

A look at the current state of the powder coating technologies market, existing platforms and products, and detailed analyses of the competitive environment, including new and potential venues for novel technologies and approaches

Insight into the key types of powder coatings used by six major industry groups

Analyses of powder coating technologies and future trends, along with the global industry structure, including leading powder coating manufacturers, application equipment makers, and independent coaters

Comprehensive company profiles of major players in the market, including BASF Coatings, Bayer Materials Science, DOW Chemical, DuPont Powder Coatings, and Nissan Chemical Industries Ltd.

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BELCO INDUSTRIES INC.  
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BETHEL ENGINEERING  
AXALTA POWDER COATING SYSTEMS  
BASF COATINGS GMBH  
BELCO INDUSTRIES, INC.  
CARDINAL PAINTS  
CINCINNATI INDUSTRIAL MACHINERY  
COL-MET ENGINEERED FINISHING SOLUTIONS  
COVESTRO AG  
CUSTOM POWDERS BV  
DEIMCO FINISHING EQUIPMENT INC.  
DOWDUPONT, INC.  
EASTMAN CHEMICAL CO.  
EVONIK CORP.  
GEMA USA INC.  
GEORGE KOCH SONS LLC  
GUANGZHOU KINTE POWDER COATING CO.  
HUNTSMAN ADVANCED MATERIALS  
JAMESTOWN COATING TECHNOLOGIES  
JOTUN A/S  
MCL GROUP  
MIDWEST FINISHING SYSTEMS  
NIPPON PAINT CO. LTD.  
NISSAN CHEMICAL INDUSTRIES LTD.  
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## **COMPANIES MENTIONED**

AKZO NOBEL N.V.

AMERICAN POWDER COATINGS

ANDERSON DEVELOPMENT CO.

ASG Group

AXALTA POWDER COATING SYSTEMS

BASF COATINGS GMBH

BASF SE

Belco Industries Inc.

BELCO INDUSTRIES, INC.

Bethel Engineering

Cardinal Paints

Cincinnati Industrial Machinery

COL-MET ENGINEERED FINISHING SOLUTIONS

COVESTRO AG

Custom Powders BV

DEIMCO FINISHING EQUIPMENT INC.

DOWDUPONT, INC.

EASTMAN CHEMICAL CO.

EVONIK CORP.  
Gema Usa Inc.  
George Koch Sons LLC  
GUANGZHOU KINTE POWDER COATING CO.  
HUNTSMAN ADVANCED MATERIALS  
JAMESTOWN COATING TECHNOLOGIES  
JOTUN A/S  
MCL Group  
MIDWEST FINISHING SYSTEMS  
NIPPON PAINT CO. LTD.  
NISSAN CHEMICAL INDUSTRIES LTD.  
NORDSON CORP.  
Pioneer Powder  
Powdertech Surface Science  
PPG INDUSTRIAL COATINGS  
SPRAYLAT CORP.  
THE SHERWIN WILLIAMS COMPANY  
TIGER DRYLAC U.S.A.  
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