

Low Temperature Powder Coatings Market by Substrate (Metal, Non-metal), Resin (Hybrid, Polyester, Epoxy), and End-Use (Furniture, Appliances, Automotive, Medical, Retail, Electronics), and Region - Global Forecast to 2027

<https://marketpublishers.com/r/L15D2F3A3E1EN.html>

Date: November 2022

Pages: 259

Price: US\$ 4,950.00 (Single User License)

ID: L15D2F3A3E1EN

Abstracts

The global low temperature powder coatings market size was USD 97 million in 2021 and is projected to grow at a CAGR of 3.0% during the forecast period to reach USD 116 million by 2027. Due to their lower cure temperature, low temperature powder coatings can meet the same performance standards as conventional high performance coatings while using less energy.

“The Non-metal substrate is expected to register the highest CAGR of the overall low temperature powder coatings market during the forecast period, in terms of volume.”

Low temperature powder coating can be used on nonmetallic surfaces such as wood and MDF, plastics, glass, and composites. When compared to liquid paints, powder coating is known for its excellent adherence, good durability, lack of runs, and low VOCs during application. This expansion can be attributed to the region’s strong demand from the furniture sector. Wood and MDF are also great substrates for low temperature powder coatings. This coating utilizes far less heat and has a very short processing time. The furniture sector is expected to grow in the forecast period and this will drive the non-metal substrate low temperature powder coatings market in the forecast period.

“The furniture segment of the end use industry is projected to register the highest CAGR during the forecast period.”

Market drivers in this segment are infrastructural growth in various countries, and growth in applications, including office furniture, garden furniture, and kitchen furniture. There is strong demand for these applications from the Asia Pacific region, especially from developing countries such as China, India, Thailand, Indonesia, and Malaysia. Global low temperature powder coating manufacturers are establishing their manufacturing facilities or sales offices in these emerging regions to cater to the increasing demand.

Europe low temperature powder coatings market is projected to register the second largest market share during the forecast period.

Europe was the second-largest market for low temperature powder coatings in 2021. The increasingly stringent regulations regarding the use of low/no VOC coatings and the switching of coating technologies may affect the demand for low temperature powder coatings. The low temperature powder coatings market in Europe is expected to grow faster due to the presence of top player and technology advancement. It is expected to rise gradually as more people become aware of the yearly cost reductions offered by this technology.

In-depth interviews were conducted with Chief Executive Officers (CEOs), marketing directors, other innovation and technology directors, and executives from various key organizations operating in the waterborne coatings market, and information was gathered from secondary research to determine and verify the market size of several segments and subsegments.

By Company Type: Tier 1 – 43%, Tier 2 – 24%, and Tier 3 – 33%

By Designation: C Level – 26%, D Level – 36%, and Others – 38%

By Region: Europe – 45%, North America – 27%, APAC – 18%, and RoW 9%

The key companies profiled in this report are PPG Industries Inc. (US), and Sherwin-Williams Company (US).

Research Coverage:

This report provides detailed segmentation of the low temperature powder coatings market based on substrate, resin, end – use industry, and region. Based on substrate,

Low Temperature Powder Coatings Market by Substrate (Metal, Non-metal), Resin (Hybrid, Polyester, Epoxy), and...

low temperature powder coatings market has been segmented into metal and Non-metal. Based on resin, the market has been segmented into hybrid, polyester, epoxy, and others. Based on end – use industry market has been segmented into furniture, appliances, automotive, medical, retail, electronics, and others. Based on region, the market has been segmented into Asia Pacific, Europe, North America, and Rest of the world.

Key Benefits of Buying the Report

From an insights perspective, this research report focuses on various levels of analyses — industry analysis (industry trends), market share analysis of top players, and company profiles, which together comprise and discuss the basic views on the competitive landscape; emerging and high-growth segments of the market; high-growth regions; and market drivers, restraints, opportunities, and challenges.

Contents

1 INTRODUCTION

1.1 STUDY OBJECTIVES

1.2 MARKET DEFINITION

1.3 MARKET INCLUSIONS & EXCLUSIONS, BY RESIN

1.4 MARKET INCLUSIONS & EXCLUSIONS, BY END-USE INDUSTRY

1.5 STUDY SCOPE

1.5.1 MARKET SCOPE

FIGURE 1 LOW TEMPERATURE POWDER COATINGS: MARKET SEGMENTATION

1.5.2 REGIONAL SCOPE

1.5.3 YEARS CONSIDERED

1.6 CURRENCY

1.7 UNITS CONSIDERED

1.8 LIMITATIONS

1.9 STAKEHOLDERS

2 RESEARCH METHODOLOGY

2.1 RESEARCH DATA

FIGURE 2 LOW TEMPERATURE POWDER COATINGS MARKET: RESEARCH DESIGN

2.1.1 SECONDARY DATA

2.1.1.1 Key data from secondary sources

2.1.2 PRIMARY DATA

2.1.2.1 List of key primary interview participants

2.1.2.2 Key industry insights

2.1.2.3 Breakdown of primary interviews

2.2 MARKET SIZE ESTIMATION

2.2.1 TOP-DOWN APPROACH

FIGURE 3 MARKET SIZE ESTIMATION: TOP-DOWN APPROACH

FIGURE 4 LOW TEMPERATURE POWDER COATINGS MARKET SIZE ESTIMATION: BY VALUE

FIGURE 5 LOW TEMPERATURE POWDER COATINGS MARKET ESTIMATION, BY REGION

FIGURE 6 LOW TEMPERATURE POWDER COATINGS MARKET, BY RESIN

2.2.2 BOTTOM-UP APPROACH

FIGURE 7 LOW TEMPERATURE POWDER COATINGS MARKET ESTIMATION, BY

END-USE INDUSTRY

2.3 MARKET FORECAST APPROACH

2.3.1 SUPPLY-SIDE FORECAST

FIGURE 8 LOW TEMPERATURE POWDER COATINGS MARKET: SUPPLY-SIDE FORECAST

FIGURE 9 METHODOLOGY FOR SUPPLY-SIDE SIZING OF LOW TEMPERATURE POWDER COATINGS MARKET

2.3.2 DEMAND-SIDE FORECAST

FIGURE 10 LOW TEMPERATURE POWDER COATINGS MARKET: DEMAND-SIDE FORECAST

2.4 FACTOR ANALYSIS

FIGURE 11 FACTOR ANALYSIS OF LOW TEMPERATURE POWDER COATINGS MARKET

2.5 DATA TRIANGULATION

FIGURE 12 LOW TEMPERATURE POWDER COATINGS MARKET: DATA TRIANGULATION

2.6 ASSUMPTIONS

2.7 STUDY LIMITATIONS

2.8 GROWTH RATE ASSUMPTIONS/GROWTH FORECAST

3 EXECUTIVE SUMMARY

TABLE 1 LOW TEMPERATURE POWDER COATINGS MARKET SNAPSHOT, 2021 VS. 2027

FIGURE 13 NON-METAL SEGMENT TO HOLD LARGER SHARE OF MARKET IN 2021

FIGURE 14 HYBRID RESIN SEGMENT TO ACCOUNT FOR LARGEST MARKET SIZE IN 2022

FIGURE 15 FURNITURE SEGMENT TO BE FASTEST-GROWING END-USE INDUSTRY

FIGURE 16 APAC TO ACCOUNT FOR LARGEST MARKET SHARE IN 2021

4 PREMIUM INSIGHTS

4.1 ATTRACTIVE OPPORTUNITIES IN LOW TEMPERATURE POWDER COATINGS MARKET

FIGURE 17 HIGH DEMAND FROM FURNITURE INDUSTRY TO DRIVE MARKET

4.2 LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE

FIGURE 18 NON-METAL SEGMENT TO DOMINATE OVERALL LOW

TEMPERATURE POWDER COATINGS MARKET

4.3 LOW TEMPERATURE POWDER COATINGS MARKET, DEVELOPED VS. DEVELOPING COUNTRIES

FIGURE 19 MARKETS IN DEVELOPED COUNTRIES TO GROW FASTER THAN DEVELOPING COUNTRIES

4.4 LOW TEMPERATURE POWDER COATINGS MARKET IN ASIA PACIFIC, BY END-USE INDUSTRY AND COUNTRY

FIGURE 20 POLAND TO ACCOUNT FOR LARGEST MARKET SHARE IN EUROPE

4.5 LOW TEMPERATURE POWDER COATINGS MARKET, BY KEY COUNTRY

FIGURE 21 SPAIN TO REGISTER HIGHEST CAGR DURING FORECAST PERIOD

5 MARKET OVERVIEW

5.1 INTRODUCTION

5.2 VALUE CHAIN ANALYSIS

FIGURE 22 LOW TEMPERATURE POWDER COATINGS: VALUE CHAIN ANALYSIS

TABLE 2 LOW TEMPERATURE POWDER COATINGS MARKET: SUPPLY CHAIN ECOSYSTEM

5.3 MARKET DYNAMICS

FIGURE 23 OVERVIEW OF FACTORS GOVERNING LOW TEMPERATURE POWDER COATINGS MARKET

5.3.1 DRIVERS

5.3.1.1 Increase in energy savings due to reduction in cure temperature

5.3.1.2 Increasing adoption for low temperature powder coating across end-use sectors

5.3.2 RESTRAINTS

5.3.2.1 High-priced product in price-competitive market

5.3.2.2 Difficulty in maintaining storage stability while enabling low temperature curing

5.3.2.3 Requirement of refrigerated storage or transport to extend shelf life

5.3.3 OPPORTUNITIES

5.3.3.1 Low temperature powder coatings suitable for temperature-sensitive components

5.3.3.2 Increasing demand for composites in automotive and aerospace industries

5.3.3.3 Technological advancements

5.3.4 CHALLENGES

5.3.4.1 High humidity and complex shape of substrates affect performance of coatings

5.3.4.2 Mature market of MDF in developed regions to stymie demand for low temperature powder coatings

5.4 PORTER'S FIVE FORCES ANALYSIS

FIGURE 24 LOW TEMPERATURE POWDER COATINGS MARKET: PORTER'S FIVE FORCES ANALYSIS

TABLE 3 LOW TEMPERATURE POWDER COATINGS MARKET: PORTER'S FIVE FORCES ANALYSIS

5.4.1 THREAT FROM SUBSTITUTES

5.4.2 BARGAINING POWER OF BUYERS

5.4.3 THREAT FROM NEW ENTRANTS

5.4.4 BARGAINING POWER OF SUPPLIERS

5.4.5 INTENSITY OF COMPETITIVE RIVALRY

5.5 KEY STAKEHOLDERS & BUYING CRITERIA

5.5.1 KEY STAKEHOLDERS IN BUYING PROCESS

FIGURE 25 INFLUENCE OF STAKEHOLDERS IN BUYING PROCESS

TABLE 4 INFLUENCE OF STAKEHOLDERS IN BUYING PROCESS FOR TOP INDUSTRIES (%)

5.5.2 BUYING CRITERIA

FIGURE 26 KEY BUYING CRITERIA FOR LOW TEMPERATURE POWDER COATINGS

TABLE 5 KEY BUYING CRITERIA FOR LOW TEMPERATURE POWDER COATINGS

5.6 MACROECONOMIC INDICATORS

5.6.1 INTRODUCTION

5.6.2 GDP TRENDS AND FORECASTS

TABLE 6 GDP TRENDS AND FORECASTS, PERCENTAGE CHANGE

5.7 INDUSTRY TRENDS

5.7.1 TRENDS AND FORECASTS OF GLOBAL AUTOMOTIVE INDUSTRY

TABLE 7 TRENDS AND FORECASTS OF GLOBAL AUTOMOTIVE INDUSTRY

5.8 PAINTS & COATINGS ECOSYSTEM AND INTERCONNECTED MARKETS

TABLE 8 POWDER COATINGS MARKET: SUPPLY CHAIN

FIGURE 27 PAINTS & COATINGS: ECOSYSTEM

5.9 REVENUE SHIFT AND NEW REVENUE POCKETS FOR LOW TEMPERATURE POWDER COATING MANUFACTURERS

FIGURE 28 REVENUE SHIFT IN LOW TEMPERATURE POWDER COATINGS MARKET

5.10 TRENDS/DISRUPTIONS IMPACTING CUSTOMERS' BUSINESSES

5.10.1 TRENDS AND FORECASTS OF GLOBAL APPLIANCES INDUSTRY

FIGURE 29 TRENDS AND FORECASTS OF GLOBAL APPLIANCES INDUSTRY, 2018–2025 (USD TRILLION)

FIGURE 30 TRENDS AND FORECASTS OF GLOBAL APPLIANCES DISTRIBUTION CHANNEL

5.10.2 TRENDS AND FORECASTS OF GLOBAL FURNITURE INDUSTRY
FIGURE 31 TRENDS AND FORECASTS OF GLOBAL FURNITURE INDUSTRY,
2018–2025 (USD BILLION)

FIGURE 32 TRENDS AND FORECASTS OF GLOBAL FURNITURE INDUSTRY
DISTRIBUTION CHANNEL

5.10.3 TRENDS AND FORECASTS OF GLOBAL CONSTRUCTION INDUSTRY
FIGURE 33 GLOBAL SPENDING IN CONSTRUCTION INDUSTRY, 2018–2035 (USD
TRILLION)

5.11 TECHNOLOGY ANALYSIS

5.12 PRICING ANALYSIS

FIGURE 34 PRICING ANALYSIS OF LOW TEMPERATURE POWDER COATINGS
MARKET, BY REGION, 2021 (USD/KG)

5.12.1 AVERAGE SELLING PRICES, BY END-USE INDUSTRY
FIGURE 35 AVERAGE SELLING PRICES, BY END-USE INDUSTRY, 2021 (USD/KG)

5.13 PATENT ANALYSIS

5.13.1 METHODOLOGY

5.13.2 PUBLICATION TRENDS

FIGURE 36 PUBLICATION TRENDS, 2013–2022

5.13.3 INSIGHTS

5.13.4 JURISDICTION ANALYSIS

FIGURE 37 JURISDICTION ANALYSIS OF REGISTERED PATENTS, 2013–2022

5.13.5 TOP APPLICANTS

FIGURE 38 NUMBER OF PATENTS, BY COMPANY, 2013–2022

5.14 SUPPLY CHAIN CRISES SINCE PANDEMIC

5.15 GLOBAL SCENARIOS

5.15.1 RUSSIA-UKRAINE WAR

5.15.2 CHINA

5.15.2.1 China's debt problem

5.15.2.2 Australia-China trade war

5.15.2.3 Environmental commitments

5.15.3 EUROPE

5.15.3.1 Political instability in Germany

5.15.3.2 Energy crisis in Europe

5.15.3.3 Manpower issues in the UK

5.16 IMPORT-EXPORT ANALYSIS

TABLE 9 COUNTRY-WISE IMPORT DATA FOR PAINTS AND VARNISHES, 2021

TABLE 10 COUNTRY-WISE EXPORT DATA FOR PAINTS AND VARNISHES, 2021

5.17 GLOBAL REGULATORY FRAMEWORK

5.17.1 LEGISLATIVE & REGULATORY POLICY UPDATE

TABLE 11 INTERNATIONALLY RECOGNIZED TEST METHODS

TABLE 12 LIST OF RELEVANT STANDARDS

5.18 KEY CONFERENCES & EVENTS IN 2022–2023

TABLE 13 LOW TEMPERATURE POWDER COATINGS MARKET: DETAILED LIST OF CONFERENCES & EVENTS

6 LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE

6.1 INTRODUCTION

FIGURE 39 NON-METAL SEGMENT TO BE LARGEST SUBSTRATE SEGMENT

TABLE 14 LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2018–2021 (TON)

TABLE 15 LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2022–2027 (TON)

TABLE 16 LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2018–2021 (THOUSAND USD)

TABLE 17 LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2022–2027 (THOUSAND USD)

6.2 NON-METAL

6.2.1 MEDIUM-DENSITY FIBERBOARD TO DRIVE DEMAND FOR LOW TEMPERATURE POWDER COATINGS

TABLE 18 NON-METAL SUBSTRATE: LOW TEMPERATURE POWDER COATINGS MARKET, BY REGION, 2018–2021 (TON)

TABLE 19 NON-METAL SUBSTRATE: LOW TEMPERATURE POWDER COATINGS MARKET, BY REGION, 2022–2027 (TON)

TABLE 20 NON-METAL SUBSTRATE: LOW TEMPERATURE POWDER COATINGS MARKET, BY REGION, 2018–2021 (THOUSAND USD)

TABLE 21 NON-METAL SUBSTRATE: LOW TEMPERATURE POWDER COATINGS MARKET, BY REGION, 2022–2027 (THOUSAND USD)

6.2.2 WOOD

TABLE 22 WOOD SUBSTRATE: LOW TEMPERATURE POWDER COATINGS MARKET, BY REGION, 2018–2021 (TON)

TABLE 23 WOOD SUBSTRATE: LOW TEMPERATURE POWDER COATINGS MARKET, BY REGION, 2022–2027 (TON)

TABLE 24 WOOD SUBSTRATE: LOW TEMPERATURE POWDER COATINGS MARKET, BY REGION, 2018–2021 (THOUSAND USD)

TABLE 25 WOOD SUBSTRATE: LOW TEMPERATURE POWDER COATINGS MARKET, BY REGION, 2022–2027 (THOUSAND USD)

6.2.3 PLASTICS, COMPOSITES, AND GLASS

TABLE 26 PLASTICS, COMPOSITES, AND GLASS SUBSTRATE: LOW TEMPERATURE POWDER COATINGS MARKET, BY REGION, 2018–2021 (TON)

TABLE 27 PLASTICS, COMPOSITES, AND GLASS SUBSTRATE: LOW TEMPERATURE POWDER COATINGS MARKET, BY REGION, 2022–2027 (TON)

TABLE 28 PLASTICS, COMPOSITES, AND GLASS SUBSTRATE: LOW TEMPERATURE POWDER COATINGS MARKET, BY REGION, 2018–2021 (THOUSAND USD)

TABLE 29 PLASTICS, COMPOSITES, AND GLASS SUBSTRATE: LOW TEMPERATURE POWDER COATINGS MARKET, BY REGION, 2022–2027 (THOUSAND USD)

6.3 METAL

6.3.1 ASIA PACIFIC REGION TO DRIVE DEMAND FOR LOW TEMPERATURE POWDER COATINGS

TABLE 30 METAL SUBSTRATE: LOW TEMPERATURE POWDER COATINGS MARKET, BY REGION, 2018–2021 (TON)

TABLE 31 METAL SUBSTRATE: LOW TEMPERATURE POWDER COATINGS MARKET, BY REGION, 2022–2027 (TON)

TABLE 32 METAL SUBSTRATE: LOW TEMPERATURE POWDER COATINGS MARKET, BY REGION, 2018–2021 (THOUSAND USD)

TABLE 33 METAL SUBSTRATE: LOW TEMPERATURE POWDER COATINGS MARKET, BY REGION, 2022–2027 (THOUSAND USD)

7 LOW TEMPERATURE POWDER COATINGS MARKET, BY RESIN

7.1 INTRODUCTION

FIGURE 40 HYBRID SEGMENT TO ACCOUNT FOR LARGEST SHARE DURING FORECAST PERIOD

7.1.1 THERMOSETTING POWDER COATING CHEMISTRY

TABLE 34 THERMOSETTING POWDER COATING CHEMISTRY

7.1.2 UV CURABLE POWDER COATING CHEMISTRY

TABLE 35 UV CURABLE POWDER COATING CHEMISTRY

TABLE 36 LOW TEMPERATURE POWDER COATINGS MARKET, BY RESIN, 2018–2021 (TON)

TABLE 37 LOW TEMPERATURE POWDER COATINGS MARKET, BY RESIN, 2022–2027 (TON)

TABLE 38 LOW TEMPERATURE POWDER COATINGS MARKET, BY RESIN, 2018–2021 (THOUSAND USD)

TABLE 39 LOW TEMPERATURE POWDER COATINGS MARKET, BY RESIN, 2022–2027 (THOUSAND USD)

7.2 HYBRID

7.2.1 FEWER DURABILITY REQUIREMENTS TO DRIVE DEMAND FOR HYBRID DESIGNS FOR INDOOR APPLICATIONS

TABLE 40 HYBRID: LOW TEMPERATURE POWDER COATINGS MARKET, BY REGION, 2018–2021 (TON)

TABLE 41 HYBRID: LOW TEMPERATURE POWDER COATINGS MARKET, BY REGION, 2022–2027 (TON)

TABLE 42 HYBRID: LOW TEMPERATURE POWDER COATINGS MARKET, BY REGION, 2018–2021 (THOUSAND USD)

TABLE 43 HYBRID: LOW TEMPERATURE POWDER COATINGS MARKET, BY REGION, 2022–2027 (THOUSAND USD)

7.3 POLYESTER

7.3.1 GOOD-TO-EXCELLENT OUTDOOR DURABILITY AND BALANCE OF CHEMICAL AND WEAR RESISTANCE

TABLE 44 POLYESTER: LOW TEMPERATURE POWDER COATINGS MARKET, BY REGION, 2018–2021 (TON)

TABLE 45 POLYESTER: LOW TEMPERATURE POWDER COATINGS MARKET, BY REGION, 2022–2027 (TON)

TABLE 46 POLYESTER: LOW TEMPERATURE POWDER COATINGS MARKET, BY REGION, 2018–2021 (THOUSAND USD)

TABLE 47 POLYESTER: LOW TEMPERATURE POWDER COATINGS MARKET, BY REGION, 2022–2027 (THOUSAND USD)

7.4 EPOXY

7.4.1 EXCELLENT CHEMICAL RESISTANCE, HARDNESS, AND WEAR RESISTANCE

TABLE 48 EPOXY: LOW TEMPERATURE POWDER COATINGS MARKET, BY REGION, 2018–2021 (TON)

TABLE 49 EPOXY: LOW TEMPERATURE POWDER COATINGS MARKET, BY REGION, 2022–2027 (TON)

TABLE 50 EPOXY: LOW TEMPERATURE POWDER COATINGS MARKET, BY REGION, 2018–2021 (THOUSAND USD)

TABLE 51 EPOXY: LOW TEMPERATURE POWDER COATINGS MARKET, BY REGION, 2022–2027 (THOUSAND USD)

7.5 OTHER RESINS

TABLE 52 OTHER RESINS: LOW TEMPERATURE POWDER COATINGS MARKET, BY REGION, 2018–2021 (TON)

TABLE 53 OTHER RESINS: LOW TEMPERATURE POWDER COATINGS MARKET, BY REGION, 2022–2027 (TON)

TABLE 54 OTHER RESINS: LOW TEMPERATURE POWDER COATINGS MARKET,

BY REGION, 2018–2021 (THOUSAND USD)

TABLE 55 OTHER RESINS: LOW TEMPERATURE POWDER COATINGS MARKET, BY REGION, 2022–2027 (THOUSAND USD)

7.5.1 ACRYLIC

7.5.2 POLYURETHANE

8 LOW TEMPERATURE POWDER COATINGS MARKET, BY END-USE INDUSTRY

8.1 INTRODUCTION

FIGURE 41 FURNITURE SEGMENT TO BE LARGEST END USER OF LOW TEMPERATURE POWDER COATINGS

TABLE 56 LOW TEMPERATURE POWDER COATINGS MARKET, BY END-USE INDUSTRY, 2018–2021 (TON)

TABLE 57 LOW TEMPERATURE POWDER COATINGS MARKET, BY END-USE INDUSTRY, 2022–2027 (TON)

TABLE 58 LOW TEMPERATURE POWDER COATINGS MARKET, BY END-USE INDUSTRY, 2018–2021 (THOUSAND USD)

TABLE 59 LOW TEMPERATURE POWDER COATINGS MARKET, BY END-USE INDUSTRY, 2022–2027 (THOUSAND USD)

8.2 FURNITURE

8.2.1 HIGH DEMAND FOR MDF-BASED FURNITURE

TABLE 60 FURNITURE: LOW TEMPERATURE POWDER COATINGS MARKET, BY REGION, 2018–2021 (TON)

TABLE 61 FURNITURE: LOW TEMPERATURE POWDER COATINGS MARKET, BY REGION, 2022–2027 (TON)

TABLE 62 FURNITURE: LOW TEMPERATURE POWDER COATINGS MARKET, BY REGION, 2018–2021 (THOUSAND USD)

TABLE 63 FURNITURE: LOW TEMPERATURE POWDER COATINGS MARKET, BY REGION, 2022–2027 (THOUSAND USD)

8.3 APPLIANCES

8.3.1 INCREASE IN PER CAPITA INCOME AND CONSUMER SPENDING ON APPLIANCES

TABLE 64 APPLIANCES: LOW TEMPERATURE POWDER COATINGS MARKET, BY REGION, 2018–2021 (TON)

TABLE 65 APPLIANCES: LOW TEMPERATURE POWDER COATINGS MARKET, BY REGION, 2022–2027 (TON)

TABLE 66 APPLIANCES: LOW TEMPERATURE POWDER COATINGS MARKET, BY REGION, 2018–2021 (THOUSAND USD)

TABLE 67 APPLIANCES: LOW TEMPERATURE POWDER COATINGS MARKET, BY

REGION, 2022–2027 (THOUSAND USD)

8.4 AUTOMOTIVE

8.4.1 GREATER DEMAND FOR COMPOSITES IN AUTOMOTIVE INDUSTRY TO OFFER LUCRATIVE OPPORTUNITIES

TABLE 68 AUTOMOTIVE: LOW TEMPERATURE POWDER COATINGS MARKET, BY REGION, 2018–2021 (TON)

TABLE 69 AUTOMOTIVE: LOW TEMPERATURE POWDER COATINGS MARKET, BY REGION, 2022–2027 (TON)

TABLE 70 AUTOMOTIVE: LOW TEMPERATURE POWDER COATINGS MARKET, BY REGION, 2018–2021 (THOUSAND USD)

TABLE 71 AUTOMOTIVE: LOW TEMPERATURE POWDER COATINGS MARKET, BY REGION, 2022–2027 (THOUSAND USD)

8.5 MEDICAL

8.5.1 NEW APPLICATIONS IN MEDICAL INDUSTRY TO BOOST DEMAND FOR LOW TEMPERATURE POWDER COATINGS

TABLE 72 MEDICAL: LOW TEMPERATURE POWDER COATINGS MARKET, BY REGION, 2018–2021 (TON)

TABLE 73 MEDICAL: LOW TEMPERATURE POWDER COATINGS MARKET, BY REGION, 2022–2027 (TON)

TABLE 74 MEDICAL: LOW TEMPERATURE POWDER COATINGS MARKET, BY REGION, 2018–2021 (THOUSAND USD)

TABLE 75 MEDICAL: LOW TEMPERATURE POWDER COATINGS MARKET, BY REGION, 2022–2027 (THOUSAND USD)

8.6 RETAIL

8.6.1 HIGHER USE OF POP DISPLAYS AND STORE FIXTURES TO FUEL MARKET IN RETAIL INDUSTRY

TABLE 76 RETAIL: LOW TEMPERATURE POWDER COATINGS MARKET, BY REGION, 2018–2021 (TON)

TABLE 77 RETAIL: LOW TEMPERATURE POWDER COATINGS MARKET, BY REGION, 2022–2027 (TON)

TABLE 78 RETAIL: LOW TEMPERATURE POWDER COATINGS MARKET, BY REGION, 2018–2021 (THOUSAND USD)

TABLE 79 RETAIL: LOW TEMPERATURE POWDER COATINGS MARKET, BY REGION, 2022–2027 (THOUSAND USD)

8.7 ELECTRONICS

8.7.1 DEMAND FOR HIGHLY EFFICIENT PROTECTIVE COATING TO SPUR MARKET GROWTH

TABLE 80 ELECTRONICS: LOW TEMPERATURE POWDER COATINGS MARKET, BY REGION, 2018–2021 (TON)

TABLE 81 ELECTRONICS: LOW TEMPERATURE POWDER COATINGS MARKET, BY REGION, 2022–2027 (TON)

TABLE 82 ELECTRONICS: LOW TEMPERATURE POWDER COATINGS MARKET, BY REGION, 2018–2021 (THOUSAND USD)

TABLE 83 ELECTRONICS: LOW TEMPERATURE POWDER COATINGS MARKET, BY REGION, 2022–2027 (THOUSAND USD)

8.8 OTHER END-USE INDUSTRIES

TABLE 84 OTHER END-USE INDUSTRIES: LOW TEMPERATURE POWDER COATINGS MARKET, BY REGION, 2018–2021 (TON)

TABLE 85 OTHER END-USE INDUSTRIES: LOW TEMPERATURE POWDER COATINGS MARKET, BY REGION, 2022–2027 (TON)

TABLE 86 OTHER END-USE INDUSTRIES: LOW TEMPERATURE POWDER COATINGS MARKET, BY REGION, 2018–2021 (THOUSAND USD)

TABLE 87 OTHER END-USE INDUSTRIES: LOW TEMPERATURE POWDER COATINGS MARKET, BY REGION, 2022–2027 (THOUSAND USD)

9 LOW TEMPERATURE POWDER COATINGS MARKET, BY REGION

9.1 INTRODUCTION

FIGURE 42 ASIA PACIFIC COUNTRIES TO EMERGE AS STRATEGIC LOCATIONS FOR LOW TEMPERATURE POWDER COATINGS MARKET

TABLE 88 LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2018–2021 (TON)

TABLE 89 LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2022–2027 (TON)

TABLE 90 LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2018–2021 (THOUSAND USD)

TABLE 91 LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2022–2027 (THOUSAND USD)

TABLE 92 LOW TEMPERATURE POWDER COATINGS MARKET, BY RESIN, 2018–2021 (TON)

TABLE 93 LOW TEMPERATURE POWDER COATINGS MARKET, BY RESIN, 2022–2027 (TON)

TABLE 94 LOW TEMPERATURE POWDER COATINGS MARKET, BY RESIN, 2018–2021 (THOUSAND USD)

TABLE 95 LOW TEMPERATURE POWDER COATINGS MARKET, BY RESIN, 2022–2027 (THOUSAND USD)

TABLE 96 LOW TEMPERATURE POWDER COATINGS MARKET, BY END-USE INDUSTRY, 2018–2021 (TON)

TABLE 97 LOW TEMPERATURE POWDER COATINGS MARKET, BY END-USE INDUSTRY, 2022–2027 (TON)

TABLE 98 LOW TEMPERATURE POWDER COATINGS MARKET, BY END-USE INDUSTRY, 2018–2021 (THOUSAND USD)

TABLE 99 LOW TEMPERATURE POWDER COATINGS MARKET, BY END-USE INDUSTRY, 2022–2027 (THOUSAND USD)

TABLE 100 LOW TEMPERATURE POWDER COATINGS MARKET, BY REGION, 2018–2021 (TON)

TABLE 101 LOW TEMPERATURE POWDER COATINGS MARKET, BY REGION, 2022–2027 (TON)

TABLE 102 LOW TEMPERATURE POWDER COATINGS MARKET, BY REGION, 2018–2021 (THOUSAND USD)

TABLE 103 LOW TEMPERATURE POWDER COATINGS MARKET, BY REGION, 2022–2027 (THOUSAND USD)

9.2 EUROPE

FIGURE 43 EUROPE: LOW TEMPERATURE POWDER COATINGS MARKET SNAPSHOT

TABLE 104 EUROPE: LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2018–2021 (TON)

TABLE 105 EUROPE: LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2022–2027 (TON)

TABLE 106 EUROPE: LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2018–2021 (THOUSAND USD)

TABLE 107 EUROPE: LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2022–2027 (THOUSAND USD)

TABLE 108 EUROPE: LOW TEMPERATURE POWDER COATINGS MARKET, BY RESIN, 2018–2021 (TON)

TABLE 109 EUROPE: LOW TEMPERATURE POWDER COATINGS MARKET, BY RESIN, 2022–2027 (TON)

TABLE 110 EUROPE: LOW TEMPERATURE POWDER COATINGS MARKET, BY RESIN, 2018–2021 (THOUSAND USD)

TABLE 111 EUROPE: LOW TEMPERATURE POWDER COATINGS MARKET, BY RESIN, 2022–2027 (THOUSAND USD)

TABLE 112 EUROPE: LOW TEMPERATURE POWDER COATINGS MARKET, BY END-USE INDUSTRY, 2018–2021 (TON)

TABLE 113 EUROPE: LOW TEMPERATURE POWDER COATINGS MARKET, BY END-USE INDUSTRY, 2022–2027 (TON)

TABLE 114 EUROPE: LOW TEMPERATURE POWDER COATINGS MARKET, BY END-USE INDUSTRY, 2018–2021 (THOUSAND USD)

TABLE 115 EUROPE: LOW TEMPERATURE POWDER COATINGS MARKET, BY END-USE INDUSTRY, 2022–2027 (THOUSAND USD)

TABLE 116 EUROPE: LOW TEMPERATURE POWDER COATINGS MARKET, BY COUNTRY, 2018–2021 (TON)

TABLE 117 EUROPE: LOW TEMPERATURE POWDER COATINGS MARKET, BY COUNTRY, 2022–2027 (TON)

TABLE 118 EUROPE: LOW TEMPERATURE POWDER COATINGS MARKET, BY COUNTRY, 2018–2021 (THOUSAND USD)

TABLE 119 EUROPE: LOW TEMPERATURE POWDER COATINGS MARKET, BY COUNTRY, 2022–2027 (THOUSAND USD)

9.2.1 LIST OF MEDIUM-DENSITY FIBERBOARD MANUFACTURERS

9.2.2 POLAND

9.2.2.1 Increase in exports of furniture to fuel market growth

TABLE 120 POLAND: LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2018–2021 (TON)

TABLE 121 POLAND: LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2022–2027 (TON)

TABLE 122 POLAND: LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2018–2021 (THOUSAND USD)

TABLE 123 POLAND: LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2022–2027 (THOUSAND USD)

9.2.3 GERMANY

9.2.3.1 Developments and investments by manufacturers to boost growth

TABLE 124 GERMANY: LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2018–2021 (TON)

TABLE 125 GERMANY: LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2022–2027 (TON)

TABLE 126 GERMANY: LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2018–2021 (THOUSAND USD)

TABLE 127 GERMANY: LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2022–2027 (THOUSAND USD)

9.2.4 SPAIN

9.2.4.1 Recovery of economy, rising domestic demand, and exports to drive market

TABLE 128 SPAIN: LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2018–2021 (TON)

TABLE 129 SPAIN: LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2022–2027 (TON)

TABLE 130 SPAIN: LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2018–2021 (THOUSAND USD)

TABLE 131 SPAIN: LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2022–2027 (THOUSAND USD)

9.2.5 FRANCE

9.2.5.1 Expected growth in construction sector to boost market

TABLE 132 FRANCE: LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2018–2021 (TON)

TABLE 133 FRANCE: LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2022–2027 (TON)

TABLE 134 FRANCE: LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2018–2021 (THOUSAND USD)

TABLE 135 FRANCE: LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2022–2027 (THOUSAND USD)

9.2.6 UK

9.2.6.1 Economic growth, increase in consumer spending, and changing consumer preference to drive demand

TABLE 136 UK: LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2018–2021 (TON)

TABLE 137 UK: LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2022–2027 (TON)

TABLE 138 UK: LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2018–2021 (THOUSAND USD)

TABLE 139 UK: LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2022–2027 (THOUSAND USD)

9.2.7 ROMANIA

9.2.7.1 Strong investments to boost market

TABLE 140 ROMANIA: LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2018–2021 (TON)

TABLE 141 ROMANIA: LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2022–2027 (TON)

TABLE 142 ROMANIA: LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2018–2021 (THOUSAND USD)

TABLE 143 ROMANIA: LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2022–2027 (THOUSAND USD)

9.2.8 ITALY

9.2.8.1 Growth in GDP and domestic demand to drive market

TABLE 144 ITALY: LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2018–2021 (TON)

TABLE 145 ITALY: LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2022–2027 (TON)

TABLE 146 ITALY: LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2018–2021 (THOUSAND USD)

TABLE 147 ITALY: LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2022–2027 (THOUSAND USD)

9.2.9 REST OF EUROPE

TABLE 148 REST OF EUROPE: LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2018–2021 (TON)

TABLE 149 REST OF EUROPE: LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2022–2027 (TON)

TABLE 150 REST OF EUROPE: LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2018–2021 (THOUSAND USD)

TABLE 151 REST OF EUROPE: LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2022–2027 (THOUSAND USD)

9.3 ASIA PACIFIC

FIGURE 44 ASIA PACIFIC: LOW TEMPERATURE POWDER COATINGS MARKET SNAPSHOT

TABLE 152 ASIA PACIFIC: LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2018–2021 (TON)

TABLE 153 ASIA PACIFIC: LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2022–2027 (TON)

TABLE 154 ASIA PACIFIC: LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2018–2021 (THOUSAND USD)

TABLE 155 ASIA PACIFIC: LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2022–2027 (THOUSAND USD)

TABLE 156 ASIA PACIFIC: LOW TEMPERATURE POWDER COATINGS MARKET, BY RESIN, 2018–2021 (TON)

TABLE 157 ASIA PACIFIC: LOW TEMPERATURE POWDER COATINGS MARKET, BY RESIN, 2022–2027 (TON)

TABLE 158 ASIA PACIFIC: LOW TEMPERATURE POWDER COATINGS MARKET, BY RESIN, 2018–2021 (THOUSAND USD)

TABLE 159 ASIA PACIFIC: LOW TEMPERATURE POWDER COATINGS MARKET, BY RESIN, 2022–2027 (THOUSAND USD)

TABLE 160 ASIA PACIFIC: LOW TEMPERATURE POWDER COATINGS MARKET, BY END-USE INDUSTRY, 2018–2021 (TON)

TABLE 161 ASIA PACIFIC: LOW TEMPERATURE POWDER COATINGS MARKET, BY END-USE INDUSTRY, 2022–2027 (TON)

TABLE 162 ASIA PACIFIC: LOW TEMPERATURE POWDER COATINGS MARKET, BY END-USE INDUSTRY, 2018–2021 (THOUSAND USD)

TABLE 163 ASIA PACIFIC: LOW TEMPERATURE POWDER COATINGS MARKET,

BY END-USE INDUSTRY, 2022–2027 (THOUSAND USD)

TABLE 164 ASIA PACIFIC: LOW TEMPERATURE POWDER COATINGS MARKET, BY COUNTRY, 2018–2021 (TON)

TABLE 165 ASIA PACIFIC: LOW TEMPERATURE POWDER COATINGS MARKET, BY COUNTRY, 2022–2027 (TON)

TABLE 166 ASIA PACIFIC: LOW TEMPERATURE POWDER COATINGS MARKET, BY COUNTRY, 2018–2021 (THOUSAND USD)

TABLE 167 ASIA PACIFIC: LOW TEMPERATURE POWDER COATINGS MARKET, BY COUNTRY, 2022–2027 (THOUSAND USD)

9.3.1 CHINA

9.3.1.1 High demand from furniture, appliances, and automotive industries to drive market

TABLE 168 CHINA: LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2018–2021 (TON)

TABLE 169 CHINA: LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2022–2027 (TON)

TABLE 170 CHINA: LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2018–2021 (THOUSAND USD)

TABLE 171 CHINA: LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2022–2027 (THOUSAND USD)

9.3.2 SOUTH KOREA

9.3.2.1 Stable economic growth and global integration to help boost market growth

TABLE 172 SOUTH KOREA: LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2018–2021 (TON)

TABLE 173 SOUTH KOREA: LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2022–2027 (TON)

TABLE 174 SOUTH KOREA: LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2018–2021 (THOUSAND USD)

TABLE 175 SOUTH KOREA: LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2022–2027 (THOUSAND USD)

9.3.3 VIETNAM

9.3.3.1 High economic growth and high-tech industrialized economy to drive growth

TABLE 176 VIETNAM: LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2018–2021 (TON)

TABLE 177 VIETNAM: LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2022–2027 (TON)

TABLE 178 VIETNAM: LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2018–2021 (THOUSAND USD)

TABLE 179 VIETNAM: LOW TEMPERATURE POWDER COATINGS MARKET, BY

SUBSTRATE, 2022–2027 (THOUSAND USD)**9.3.4 AUSTRALIA & NEW ZEALAND**

9.3.4.1 Improvement in residential construction to propel demand in architectural industry

TABLE 180 AUSTRALIA & NEW ZEALAND: LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2018–2021 (TON)

TABLE 181 AUSTRALIA & NEW ZEALAND: LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2022–2027 (TON)

TABLE 182 AUSTRALIA & NEW ZEALAND: LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2018–2021 (THOUSAND USD)

TABLE 183 AUSTRALIA & NEW ZEALAND: LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2022–2027 (THOUSAND USD)

9.3.5 REST OF ASIA PACIFIC

TABLE 184 REST OF ASIA PACIFIC: LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2018–2021 (TON)

TABLE 185 REST OF ASIA PACIFIC: LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2022–2027 (TON)

TABLE 186 REST OF ASIA PACIFIC: LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2018–2021 (THOUSAND USD)

TABLE 187 REST OF ASIA PACIFIC: LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2022–2027 (THOUSAND USD)

9.4 NORTH AMERICA

FIGURE 45 NORTH AMERICA: LOW TEMPERATURE POWDER COATINGS MARKET SNAPSHOT

TABLE 188 NORTH AMERICA: LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2018–2021 (TON)

TABLE 189 NORTH AMERICA: LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2022–2027 (TON)

TABLE 190 NORTH AMERICA: LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2018–2021 (THOUSAND USD)

TABLE 191 NORTH AMERICA: LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2022–2027 (THOUSAND USD)

TABLE 192 NORTH AMERICA: LOW TEMPERATURE POWDER COATINGS MARKET, BY RESIN, 2018–2021 (TON)

TABLE 193 NORTH AMERICA: LOW TEMPERATURE POWDER COATINGS MARKET, BY RESIN, 2022–2027 (TON)

TABLE 194 NORTH AMERICA: LOW TEMPERATURE POWDER COATINGS MARKET, BY RESIN, 2018–2021 (THOUSAND USD)

TABLE 195 NORTH AMERICA: LOW TEMPERATURE POWDER COATINGS

MARKET, BY RESIN, 2022–2027 (THOUSAND USD)

TABLE 196 NORTH AMERICA: LOW TEMPERATURE POWDER COATINGS

MARKET, BY END-USE INDUSTRY, 2018–2021 (TON)

TABLE 197 NORTH AMERICA: LOW TEMPERATURE POWDER COATINGS

MARKET, BY END-USE INDUSTRY, 2022–2027 (TON)

TABLE 198 NORTH AMERICA: LOW TEMPERATURE POWDER COATINGS

MARKET, BY END-USE INDUSTRY, 2018–2021 (THOUSAND USD)

TABLE 199 NORTH AMERICA: LOW TEMPERATURE POWDER COATINGS

MARKET, BY END-USE INDUSTRY, 2022–2027 (THOUSAND USD)

TABLE 200 NORTH AMERICA: LOW TEMPERATURE POWDER COATINGS

MARKET, BY COUNTRY, 2018–2021 (TON)

TABLE 201 NORTH AMERICA: LOW TEMPERATURE POWDER COATINGS

MARKET, BY COUNTRY, 2022–2027 (TON)

TABLE 202 NORTH AMERICA: LOW TEMPERATURE POWDER COATINGS

MARKET, BY COUNTRY, 2018–2021 (THOUSAND USD)

TABLE 203 NORTH AMERICA: LOW TEMPERATURE POWDER COATINGS

MARKET, BY COUNTRY, 2022–2027 (THOUSAND USD)

9.4.1 US

9.4.1.1 Mature US market to witness steady growth rate

TABLE 204 US: LOW TEMPERATURE POWDER COATINGS MARKET, BY
SUBSTRATE, 2018–2021 (TON)

TABLE 205 US: LOW TEMPERATURE POWDER COATINGS MARKET, BY
SUBSTRATE, 2022–2027 (TON)

TABLE 206 US: LOW TEMPERATURE POWDER COATINGS MARKET, BY
SUBSTRATE, 2018–2021 (THOUSAND USD)

TABLE 207 US: LOW TEMPERATURE POWDER COATINGS MARKET, BY
SUBSTRATE, 2022–2027 (THOUSAND USD)

9.4.2 CANADA

9.4.2.1 Proximity to US to support market growth

TABLE 208 CANADA: LOW TEMPERATURE POWDER COATINGS MARKET, BY
SUBSTRATE, 2018–2021 (TON)

TABLE 209 CANADA: LOW TEMPERATURE POWDER COATINGS MARKET, BY
SUBSTRATE, 2022–2027 (TON)

TABLE 210 CANADA: LOW TEMPERATURE POWDER COATINGS MARKET, BY
SUBSTRATE, 2018–2021 (THOUSAND USD)

TABLE 211 CANADA: LOW TEMPERATURE POWDER COATINGS MARKET, BY
SUBSTRATE, 2022–2027 (THOUSAND USD)

9.4.3 MEXICO

9.4.3.1 Changing monetary and fiscal policies to support market growth

TABLE 212 MEXICO: LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2018–2021 (TON)

TABLE 213 MEXICO: LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2022–2027 (TON)

TABLE 214 MEXICO: LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2018–2021 (THOUSAND USD)

TABLE 215 MEXICO: LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2022–2027 (THOUSAND USD)

9.5 REST OF THE WORLD

FIGURE 46 ROW: LOW TEMPERATURE POWDER COATINGS MARKET SNAPSHOT

TABLE 216 ROW: LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2018–2021 (TON)

TABLE 217 ROW: LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2022–2027 (TON)

TABLE 218 ROW: LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2018–2021 (THOUSAND USD)

TABLE 219 ROW: LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2022–2027 (THOUSAND USD)

TABLE 220 ROW: LOW TEMPERATURE POWDER COATINGS MARKET, BY RESIN, 2018–2021 (TON)

TABLE 221 ROW: LOW TEMPERATURE POWDER COATINGS MARKET, BY RESIN, 2022–2027 (TON)

TABLE 222 ROW: LOW TEMPERATURE POWDER COATINGS MARKET, BY RESIN, 2018–2021 (THOUSAND USD)

TABLE 223 ROW: LOW TEMPERATURE POWDER COATINGS MARKET, BY RESIN, 2022–2027 (THOUSAND USD)

TABLE 224 ROW: LOW TEMPERATURE POWDER COATINGS MARKET, BY END-USE INDUSTRY, 2018–2021 (TON)

TABLE 225 ROW: LOW TEMPERATURE POWDER COATINGS MARKET, BY END-USE INDUSTRY, 2022–2027 (TON)

TABLE 226 ROW: LOW TEMPERATURE POWDER COATINGS MARKET, BY END-USE INDUSTRY, 2018–2021 (THOUSAND USD)

TABLE 227 ROW: LOW TEMPERATURE POWDER COATINGS MARKET, BY END-USE INDUSTRY, 2022–2027 (THOUSAND USD)

9.5.1 SOUTH AMERICA

TABLE 228 SOUTH AMERICA: LOW TEMPERATURE POWDER COATINGS MARKET, BY SUBSTRATE, 2018–2021 (TON)

TABLE 229 SOUTH AMERICA: LOW TEMPERATURE POWDER COATINGS

MARKET, BY SUBSTRATE, 2022–2027 (TON)

TABLE 230 SOUTH AMERICA: LOW TEMPERATURE POWDER COATINGS
MARKET, BY SUBSTRATE, 2018–2021 (THOUSAND USD)

TABLE 231 SOUTH AMERICA: LOW TEMPERATURE POWDER COATINGS
MARKET, BY SUBSTRATE, 2022–2027 (THOUSAND USD)

9.5.1.1 Brazil

9.5.1.1.1 Fast-growing automotive industry to support market growth

9.5.1.2 Argentina

9.5.1.2.1 Changing lifestyles to support market growth

9.5.1.3 Rest of South America

9.5.2 MIDDLE EAST & AFRICA

TABLE 232 MIDDLE EAST & AFRICA: LOW TEMPERATURE POWDER COATINGS
MARKET, BY SUBSTRATE, 2018–2021 (TON)

TABLE 233 MIDDLE EAST & AFRICA: LOW TEMPERATURE POWDER COATINGS
MARKET, BY SUBSTRATE, 2022–2027 (TON)

TABLE 234 MIDDLE EAST & AFRICA: LOW TEMPERATURE POWDER COATINGS
MARKET, BY SUBSTRATE, 2018–2021 (THOUSAND USD)

TABLE 235 MIDDLE EAST & AFRICA: LOW TEMPERATURE POWDER COATINGS
MARKET, BY SUBSTRATE, 2022–2027 (THOUSAND USD)

10 COMPETITIVE LANDSCAPE

10.1 OVERVIEW

TABLE 236 STRATEGIES ADOPTED BY KEY MANUFACTURERS OF LOW
TEMPERATURE POWDER COATINGS

10.2 MARKET SHARE ANALYSIS

FIGURE 47 MARKET SHARE ANALYSIS OF KEY PLAYERS, 2021

10.3 MARKET RANKING ANALYSIS

FIGURE 48 RANKING OF KEY PLAYERS

10.4 COMPANY REVENUE ANALYSIS

FIGURE 49 REVENUE ANALYSIS FOR KEY COMPANIES DURING PAST FIVE
YEARS

10.5 COMPETITIVE LEADERSHIP MAPPING, 2021

10.5.1 STARS

10.5.2 EMERGING LEADERS

10.5.3 PERVASIVE PLAYERS

10.5.4 EMERGING COMPANIES

FIGURE 50 LOW TEMPERATURE POWDER COATINGS MARKET: COMPETITIVE
LEADERSHIP MAPPING, 2021

10.6 SME MATRIX, 2021

10.6.1 PROGRESSIVE COMPANIES

10.6.2 DYNAMIC COMPANIES

10.6.3 STARTING BLOCKS

10.6.4 RESPONSIVE COMPANIES

FIGURE 51 LOW TEMPERATURE POWDER COATINGS MARKET: EMERGING COMPANIES' COMPETITIVE LEADERSHIP MAPPING, 2021

10.7 STRENGTH OF PRODUCT PORTFOLIO

FIGURE 52 PRODUCT PORTFOLIO ANALYSIS OF TOP PLAYERS IN LOW TEMPERATURE POWDER COATINGS MARKET

10.8 BUSINESS STRATEGY EXCELLENCE

FIGURE 53 BUSINESS STRATEGY EXCELLENCE OF TOP PLAYERS IN LOW TEMPERATURE POWDER COATINGS MARKET

10.9 COMPETITIVE BENCHMARKING

TABLE 237 LOW TEMPERATURE POWDER COATINGS MARKET: DETAILED LIST OF KEY PLAYERS

10.10 COMPETITIVE SCENARIO

10.10.1 MARKET EVALUATION FRAMEWORK

TABLE 238 STRATEGIES ADOPTED

TABLE 239 NUMBER OF GROWTH STRATEGIES ADOPTED BY KEY COMPANIES

10.10.2 MARKET EVALUATION MATRIX

TABLE 240 COMPANY INDUSTRY FOOTPRINT

TABLE 241 COMPANY REGION FOOTPRINT

10.11 STRATEGIC DEVELOPMENTS

10.11.1 DEALS

TABLE 242 DEALS, 2018–2022

10.11.2 OTHER DEVELOPMENTS

TABLE 243 OTHERS, 2019–2022

11 COMPANY PROFILES

(Business overview, Products/Solutions/Services offered, Recent Developments, MNM view)*

11.1 KEY COMPANIES

11.1.1 PPG INDUSTRIES

TABLE 244 PPG INDUSTRIES: BUSINESS OVERVIEW

FIGURE 54 PPG INDUSTRIES: COMPANY SNAPSHOT

11.1.2 SHERWIN-WILLIAMS COMPANY

TABLE 245 SHERWIN WILLIAMS COMPANY: BUSINESS OVERVIEW

FIGURE 55 SHERWIN-WILLIAMS COMPANY: COMPANY SNAPSHOT**11.1.3 AKZONOBEL N.V.****TABLE 246 AKZONOBEL N.V.: BUSINESS OVERVIEW****FIGURE 56 AKZONOBEL N.V.: COMPANY SNAPSHOT****11.1.4 AXALTA COATING SYSTEMS LLC****TABLE 247 AXALTA COATING SYSTEMS LLC: BUSINESS OVERVIEW****FIGURE 57 AXALTA COATING SYSTEMS LLC: COMPANY SNAPSHOT****11.1.5 JOTUN A/S****TABLE 248 JOTUN A/S: BUSINESS OVERVIEW****FIGURE 58 JOTUN A/S: COMPANY SNAPSHOT****11.1.6 TEKNOS GROUP****TABLE 249 TEKNOS GROUP: BUSINESS OVERVIEW****FIGURE 59 TEKNOS GROUP: COMPANY SNAPSHOT****11.1.7 CIN INDUSTRIAL COATINGS****TABLE 250 CIN INDUSTRIAL COATINGS: BUSINESS OVERVIEW****11.1.8 ALLNEX****TABLE 251 ALLNEX: BUSINESS OVERVIEW****FIGURE 60 ALLNEX: COMPANY SNAPSHOT****11.2 OTHER KEY PLAYERS****11.2.1 TIGER COATINGS GMBH & CO. KG****TABLE 252 TIGER COATINGS GMBH & CO. KG****11.2.2 ARSONSISI TECHNOLOGICAL COATINGS****TABLE 253 ARSONSISI TECHNOLOGICAL COATINGS****11.2.3 PLATINUM PHASE SDN BHD****TABLE 254 PLATINUM PHASE SDN BHD****11.2.4 TULIP PAINTS****TABLE 255 TULIP PAINTS****11.2.5 PROTECH-OXYPLAST GROUP****TABLE 256 PROTECH-OXYPLAST GROUP****11.2.6 KEYLAND POLYMER MATERIALS SCIENCES****TABLE 257 KEYLAND POLYMER MATERIALS SCIENCES****11.2.7 IGP PULVERTECHNIK AG****TABLE 258 IGP PULVERTECHNIK AG****11.2.8 ANHUI MEIJIA NEW MATERIAL CO., LTD****TABLE 259 ANHUI MEIJIA NEW MATERIAL CO., LTD****11.2.9 EMIL FREI GMBH & CO. KG****TABLE 260 EMIL FREI GMBH & CO. KG****11.2.10 IFS COATINGS****TABLE 261 IFS COATINGS**

11.2.11 PRIMATEK COATINGS O?

TABLE 262 PRIMATEK COATINGS O?

11.2.12 RAPID ENGINEERING CO. PVT. LTD.

TABLE 263 RAPID ENGINEERING CO. PVT. LTD.

11.2.13 MODERN SAK FACTORY FOR POWDER PAINT

TABLE 264 MODERN SAK FACTORY FOR POWDER PAINTS

*Details on Business overview, Products/Solutions/Services offered, Recent Developments, MNM view might not be captured in case of unlisted companies.

12 ADJACENT/RELATED MARKETS

12.1 INTRODUCTION

12.2 LIMITATIONS

12.3 PAINTS & COATINGS ECOSYSTEM

12.4 POWDER COATING MARKET

12.4.1 MARKET DEFINITION

12.4.2 MARKET OVERVIEW

12.4.3 POWDER COATING MARKET, BY RESIN TYPE

TABLE 265 POWDER COATINGS MARKET, BY RESIN TYPE, 2016–2019 (KILOTON)

TABLE 266 POWDER COATINGS MARKET, BY RESIN TYPE, 2020–2025 (KILOTON)

TABLE 267 POWDER COATINGS MARKET, BY RESIN TYPE, 2016–2019 (USD MILLION)

TABLE 268 POWDER COATINGS MARKET, BY RESIN TYPE, 2020–2025 (USD MILLION)

12.4.4 POWDER COATING MARKET, BY END-USE INDUSTRY

TABLE 269 POWDER COATINGS MARKET, BY END-USE INDUSTRY, 2016–2019 (KILOTON)

TABLE 270 POWDER COATINGS MARKET, BY END-USE INDUSTRY, 2020–2025(KILOTON)

TABLE 271 POWDER COATINGS MARKET, BY END-USE INDUSTRY, 2016–2019 (USD MILLION)

TABLE 272 POWDER COATINGS MARKET, BY END-USE INDUSTRY, 2020–2025 (USD MILLION)

12.4.5 POWDER COATING MARKET, BY REGION

TABLE 273 POWDER COATINGS MARKET, BY REGION, 2016–2019 (KILOTON)

TABLE 274 POWDER COATINGS MARKET, BY REGION, 2020–2025 (KILOTON)

TABLE 275 POWDER COATINGS MARKET, BY REGION, 2016–2019 (USD MILLION)

TABLE 276 POWDER COATINGS MARKET, BY REGION, 2020–2025 (USD MILLION)

13 APPENDIX

13.1 DISCUSSION GUIDE

13.2 KNOWLEDGESTORE: MARKETSANDMARKETS' SUBSCRIPTION PORTAL

13.3 CUSTOMIZATION OPTIONS

13.4 RELATED REPORTS

13.5 AUTHOR DETAILS

I would like to order

Product name: Low Temperature Powder Coatings Market by Substrate (Metal, Non-metal), Resin (Hybrid, Polyester, Epoxy), and End-Use (Furniture, Appliances, Automotive, Medical, Retail, Electronics), and Region - Global Forecast to 2027

Product link: <https://marketpublishers.com/r/L15D2F3A3E1EN.html>

Price: US\$ 4,950.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/L15D2F3A3E1EN.html>