

# Intumescent Coatings Market by Type (Thin-Film, Thick Film), Substrates (Structural Steel & Cast Iron, Wood), Application Technique (Spray, Brush & Roller), End-use Industry (Building & Construction, Industrial), and Region - Global Forecast to 2023

https://marketpublishers.com/r/IAC8C0DA564EN.html

Date: August 2018

Pages: 128

Price: US\$ 5,650.00 (Single User License)

ID: IAC8C0DA564EN

# **Abstracts**

"The intumescent coatings market is projected to grow at a CAGR of 4.3% from 2018 to 2023"

The intumescent coatings market is expected to grow from an estimated USD 900.1 million in 2018 to USD 1,110.0 million by 2023, at a CAGR of 4.3% from 2018 to 2023. The increasing demand for intumescent coatings across various end-use industries, including building & construction and industrial segments is expected to drive the growth of the intumescent coatings market across the globe. Factors, such as increasing awareness, regulations, and emphasis regarding safety measures for the building & construction industry as well as the increasing preference for lightweight materials in the building & construction industry are driving the demand. Use of low-cost alternatives is expected to restrain the demand for intumescent coatings.

"Thick-film intumescent coatings segment is projected to grow at the highest CAGR during the forecast period 2018 to 2023"

The thick-film intumescent coatings segment is projected to grow at the highest CAGR between 2018 and 2023. Thick-film intumescent coatings are tough and durable and were originally developed for use with hydrocarbon fires, where the test heating regime is much more severe than that used for most industrial and commercial applications. The growing industrial end-use industry segment is projected to increase the demand for thick-film intumescent coatings globally.



"The intumescent coatings market in the Middle East & Africa (MEA) is projected to grow at the highest CAGR during the forecast period 2018 to 2023"

The intumescent coatings market in the MEA is projected to grow at the highest CAGR between 2018 and 2023. The increasing demand for intumescent coatings from building & construction and industrial end-use industry segments in the region is fueling the growth of the intumescent coatings market. In addition, establishment of new manufacturing facilities owing and diversification of the oil-dependent economy of the region is projected to create high demand for intumescent coatings in the region.

Extensive primary interviews were conducted to determine and verify the market size for several segments and subsegments.

The break-up of primary interviews is given below.

By Company Type: Tier 1 – 55%, Tier 2 – 25%, and Tier 3 – 20%

By Designation: C Level – 50%, Director Level – 25%, and Others – 25%

By Region: North America – 60%, Europe – 20%, Asia Pacific – 10%, South America – 5%, and the Middle East & Africa – 5%

The companies profiled in this market research report are AkzoNobel (Netherlands), PPG (US), Jotun (Japan), The Sherwin-Williams Company (US), and Hempel (Denmark).

# Research Coverage:

This research report has categorized the intumescent coatings market on the basis of type, substrates, application technique, end-use industry, and region. It includes detailed information regarding the major factors, such as drivers, restraints, challenges, and opportunities, influencing the growth of the market. A detailed analysis of key players was undertaken to provide insights on their business overviews, products & services offered, and key strategies, such as new expansions, new product launches, and acquisitions adopted by them to strengthen their positions in the intumescent coatings market.



# Reasons to buy the report:

The report is expected to help market leaders/new entrants in this market in the following ways:

- 1. This report comprehensively segments the intumescent coatings market and provides the closest approximations of the market sizes for the overall market and its subsegments across different regions.
- 2. The report is expected to help stakeholders understand the pulse of the market and provide them information on the key market drivers, restraints, challenges, and opportunities.
- 3. This report is also expected to help stakeholders understand major competitors in the market and gain insights to enhance their competitive positions in the market.



# **Contents**

### 1 INTRODUCTION

- 1.1 OBJECTIVES OF THE STUDY
- 1.2 MARKET DEFINITION
- 1.3 MARKET SCOPE
  - 1.3.1 INTUMESCENT COATINGS MARKET SEGMENTATION
  - 1.3.2 YEARS CONSIDERED FOR THE STUDY
- 1.4 CURRENCY
- 1.5 UNIT CONSIDERED
- 1.6 LIMITATIONS
- 1.7 STAKEHOLDERS

### **2 RESEARCH METHODOLOGY**

- 2.1 RESEARCH DATA
- 2.2 SECONDARY DATA
  - 2.2.1 KEY DATA FROM SECONDARY SOURCES
- 2.3 PRIMARY DATA
  - 2.3.1 KEY DATA FROM PRIMARY SOURCES
  - 2.3.2 BREAKDOWN OF PRIMARY INTERVIEWS
- 2.4 MARKET SIZE ESTIMATION
  - 2.4.1 BOTTOM-UP APPROACH
  - 2.4.2 TOP-DOWN APPROACH
- 2.5 DATA TRIANGULATION
- 2.6 RESEARCH ASSUMPTIONS

### **3 EXECUTIVE SUMMARY**

### **4 PREMIUM INSIGHTS**

- 4.1 SIGNIFICANT OPPORTUNITIES IN THE INTUMESCENT COATINGS MARKET
- 4.2 INTUMESCENT COATINGS MARKET, BY APPLICATION TECHNIQUE
- 4.3 NTUMESCENT COATINGS MARKET, BY TYPE AND BY REGION
- 4.4 INTUMESCENT COATINGS MARKET, BY END-USE INDUSTRY

### **5 MARKET OVERVIEW**



### 5.1 INTRODUCTION

### 5.2 MARKET DYNAMICS

- 5.2.1 DRIVERS
  - 5.2.1.1 Increasing awareness, regulations, and emphasis on safety measures
- 5.2.1.2 Increasing preference for lightweight materials in the building & construction industry
  - 5.2.2 RESTRAINTS
  - 5.2.2.1 Use of low cost alternatives and lack of awareness in developing economies
  - **5.2.3 OPPORTUNITIES**
  - 5.2.3.1 Increasing urbanization and growing building & construction industry
  - 5.2.4 CHALLENGES
    - 5.2.4.1 Concerns related to the coating application and durability
- 5.3 PORTER'S FIVE FORCES ANALYSIS
  - 5.3.1 THREAT OF NEW ENTRANTS
  - **5.3.2 THREAT OF SUBSTITUTES**
  - 5.3.3 BARGAINING POWER OF SUPPLIERS
  - 5.3.4 BARGAINING POWER OF BUYERS
  - 5.3.5 INTENSITY OF COMPETITIVE RIVALRY
- 5.4 MACROECONOMIC INDICATORS
- 5.4.1 GDP GROWTH RATE FORECAST OF MAJOR ECONOMIES

# **6 INTUMESCENT COATINGS MARKET, BY TYPE**

- **6.1 INTRODUCTION**
- 6.2 THIN-FILM INTUMESCENT COATINGS
- 6.2.1 WATER-BASED THIN-FILM INTUMESCENT COATINGS
- 6.2.2 SOLVENT-BASED THIN-FILM INTUMESCENT COATINGS
- 6.3 THICK-FILM INTUMESCENT COATINGS

# 7 INTUMESCENT COATINGS MARKET, BY SUBSTRATE

- 7.1 INTRODUCTION
- 7.2 STRUCTURAL STEEL & CAST IRON
- **7.3 WOOD**
- 7.4 OTHERS

# 8 INTUMESCENT COATINGS MARKET, BY APPLICATION TECHNIQUE

### 8.1 INTRODUCTION



- 8.2 SPRAY
- 8.3 BRUSH & ROLLER

# 9 INTUMESCENT COATINGS MARKET, BY END-USE INDUSTRY

- 9.1 INTRODUCTION
- 9.2 BUILDING & CONSTRUCTION
- 9.3 INDUSTRIAL
- 9.4 AEROSPACE
- 9.5 OTHERS

# 10 INTUMESCENT COATINGS MARKET, BY REGION

- 10.1 INTRODUCTION
- 10.2 NORTH AMERICA
  - 10.2.1 US
  - 10.2.2 CANADA
  - 10.2.3 MEXICO
- 10.3 EUROPE
  - 10.3.1 UK
  - **10.3.2 FRANCE**
  - **10.3.3 GERMANY**
  - 10.3.4 ITALY
- 10.3.5 REST OF EUROPE
- 10.4 APAC
  - 10.4.1 CHINA
  - 10.4.2 JAPAN
  - 10.4.3 INDIA
  - 10.4.4 SOUTH KOREA
  - 10.4.5 REST OF APAC
- 10.5 MEA
  - 10.5.1 SAUDI ARABIA
  - 10.5.2 UAE
  - 10.5.3 SOUTH AFRICA
  - 10.5.4 REST OF MEA
- 10.6 SOUTH AMERICA
  - 10.6.1 BRAZIL
  - 10.6.2 ARGENTINA
  - 10.6.3 REST OF SOUTH AMERICA



# 11 COMPETITIVE LANDSCAPE

- 11.1 OVERVIEW
- 11.2 COMPETITIVE SCENARIO
  - 11.2.1 INVESTMENT & EXPANSION
  - 11.2.2 MERGER & ACQUISITION
  - 11.2.3 NEW PRODUCT LAUNCH
- 11.3 MARKET RANKING

### 12 COMPANY PROFILES

(Business Overview, Products Offered, Recent Developments, SWOT Analysis, MnM View)\*

- 12.1 AKZONOBEL
- 12.2 PPG
- **12.3 JOTUN**
- 12.4 THE SHERWIN-WILLIAMS COMPANY
- 12.5 HEMPEL
- 12.6 PROMAT INTERNATIONAL
- 12.7 KANSAI PAINT
- 12.8 TEKNOS GROUP
- 12.9 CARBOLINE
- 12.10 3M
- 12.11 NULLIFIRE

\*Details on Business Overview, Products Offered, Recent Developments, SWOT Analysis, MnM View might not be captured in case of unlisted companies.

- 12.12 OTHER KEY PLAYERS IN THE INTUMESCENT COATINGS MARKET
  - 12.12.1 SIKA AG
  - 12.12.2 BASF SE
  - 12.12.3 CONTEGO INTERNATIONAL, INC.
  - 12.12.4 ISOLATEK INTERNATIONAL
  - 12.12.5 GCP APPLIED TECHNOLOGIES INC.
  - 12.12.6 INTUMESCENT SYSTEMS LTD. (ENVIROGRAF)
  - 12.12.7 ALBI MANUFACTURING
  - 12.12.8 ARABIAN VERMICULITE INDUSTRIES



- 12.12.9 BOLLOM FIRE PROTECTION
- 12.12.10 NO-BURN, INC.
- 12.12.11 SKK PTE. LTD.,
- 12.12.12 DEMILEC USA, INC.
- 12.12.13 MONARCH INDUSTRIAL PRODUCTS (I) PVT LTD.
- 12.12.14 GANGOTRI HI-TECH COATINGS

# **13 APPENDIX**

- 13.1 DISCUSSION GUIDE
- 13.2 KNOWLEDGE STORE: MARKETSANDMARKETS' SUBSCRIPTION PORTAL
- 13.3 AVAILABLE CUSTOMIZATIONS
- 13.4 RELATED REPORTS
- 13.5 AUTHOR DETAILS



# **List Of Tables**

### LIST OF TABLES

Table 1 TRENDS AND FORECAST OF GDP GROWTH RATES BETWEEN 2016 AND 2023

Table 2 GENERAL SPECIFICATION FOR INTUMESCENT COATINGS

Table 3 INTUMESCENT COATINGS MARKET SIZE, BY TYPE, 2016–2023 (TON)

Table 4 INTUMESCENT COATINGS MARKET SIZE, BY TYPE, 2016–2023 (USD MILLION)

Table 5 THIN-FILM INTUMESCENT COATINGS MARKET SIZE, BY REGION, 2015–2023 (TON)

Table 6 THIN-FILM INTUMESCENT COATINGS MARKET SIZE, BY REGION, 2015–2023 (USD MILLION)

Table 7 THICK-FILM INTUMESCENT COATINGS MARKET SIZE, BY REGION, 2015–2023 (TON)

Table 8 THICK-FILM INTUMESCENT COATINGS MARKET SIZE, BY REGION, 2016–2023 (USD MILLION)

Table 9 INTUMESCENT COATINGS MARKET SIZE, BY SUBSTRATE, 2016–2023 (TON)

Table 10 INTUMESCENT COATINGS MARKET SIZE, BY SUBSTRATE, 2016–2023 (USD MILLION)

Table 11 INTUMESCENT COATINGS MARKET SIZE, BY APPLICATION TECHNIQUE, 2016–2023 (TON)

Table 12 INTUMESCENT COATINGS MARKET SIZE, BY APPLICATION TECHNIQUE, 2016–2023 (USD MILLION)

Table 13 INTUMESCENT COATINGS MARKET SIZE, BY END-USE INDUSTRY, 2016–2023 (TON)

Table 14 INTUMESCENT COATINGS MARKET SIZE, BY END-USE INDUSTRY, 2016–2023 (USD MILLION)

Table 15 INTUMESCENT COATINGS MARKET SIZE IN BUILDING & CONSTRUCTION, BY REGION, 2016–2023 (TON)

Table 16 INTUMESCENT COATINGS MARKET SIZE IN BUILDING & CONSTRUCTION, BY REGION, 2016–2023 (USD MILLION)

Table 17 INTUMESCENT COATINGS MARKET SIZE IN INDUSTRIAL SEGMENT, BY REGION, 2016–2023 (TON)

Table 18 INTUMESCENT COATINGS MARKET SIZE IN INDUSTRIAL SEGMENT, BY REGION, 2016–2023 (USD MILLION)

Table 19 INTUMESCENT COATINGS MARKET SIZE IN AEROSPACE, BY REGION,



2016-2023 (TON)

Table 20 INTUMESCENT COATINGS MARKET SIZE IN AEROSPACE, BY REGION, 2016–2023 (USD MILLION)

Table 21 INTUMESCENT COATINGS MARKET SIZE IN OTHER END-USE INDUSTRIES, BY REGION, 2016–2023 (TON)

Table 22 INTUMESCENT COATINGS MARKET SIZE IN OTHER END-USE INDUSTRIES, BY REGION, 2016–2023 (USD MILLION)

Table 23 INTUMESCENT COATINGS MARKET SIZE, BY REGION, 2016–2023 (TON) Table 24 INTUMESCENT COATINGS MARKET SIZE, BY REGION, 2016–2023 (USD MILLION)

Table 25 NORTH AMERICA: INTUMESCENT COATINGS MARKET SIZE, BY COUNTRY, 2016–2023 (TON)

Table 26 NORTH AMERICA: INTUMESCENT COATINGS MARKET SIZE, BY COUNTRY, 2016–2023 (USD MILLION)

Table 27 NORTH AMERICA: INTUMESCENT COATINGS MARKET SIZE, BY TYPE, 2016–2023 (TON)

Table 28 NORTH AMERICA: INTUMESCENT COATINGS MARKET SIZE, BY TYPE, 2016–2023 (USD MILLION)

Table 29 NORTH AMERICA: INTUMESCENT COATINGS MARKET SIZE, BY END-USE INDUSTRY, 2016–2023 (TON)

Table 30 NORTH AMERICA: INTUMESCENT COATINGS MARKET SIZE, BY END-USE INDUSTRY, 2016–2023 (USD MILLION)

Table 31 US: INTUMESCENT COATINGS MARKET SIZE, BY END-USE INDUSTRY, 2016–2023 (TON)

Table 32 US: INTUMESCENT COATINGS MARKET SIZE, BY END-USE INDUSTRY, 2016–2023 (USD MILLION)

Table 33 CANADA: INTUMESCENT COATINGS MARKET SIZE, BY END-USE INDUSTRY, 2016–2023 (TON)

Table 34 CANADA: INTUMESCENT COATINGS MARKET SIZE, BY END-USE INDUSTRY, 2016–2023 (USD MILLION)

Table 35 MEXICO: INTUMESCENT COATINGS MARKET SIZE, BY END-USE INDUSTRY, 2016–2023 (TON)

Table 36 MEXICO: INTUMESCENT COATINGS MARKET SIZE, BY END-USE INDUSTRY, 2016–2023 (USD MILLION)

Table 37 EUROPE: INTUMESCENT COATINGS MARKET SIZE, BY COUNTRY, 2016–2023 (TON)

Table 38 EUROPE: INTUMESCENT COATINGS MARKET SIZE, BY COUNTRY, 2016–2023 (USD MILLION)

Table 39 EUROPE: INTUMESCENT COATINGS MARKET SIZE, BY TYPE, 2016–2023



(TON)

Table 40 EUROPE: INTUMESCENT COATINGS MARKET SIZE, BY TYPE, 2016–2023 (USD MILLION)

Table 41 EUROPE: INTUMESCENT COATINGS MARKET SIZE, BY END-USE INDUSTRY, 2016–2023 (TON)

Table 42 EUROPE: INTUMESCENT COATINGS MARKET SIZE, BY END-USE INDUSTRY, 2016–2023 (USD MILLION)

Table 43 UK: INTUMESCENT COATINGS MARKET SIZE, BY END-USE INDUSTRY, 2016–2023 (TON)

Table 44 UK: INTUMESCENT COATINGS MARKET SIZE, BY END-USE INDUSTRY, 2016–2023 (USD MILLION)

Table 45 FRANCE: INTUMESCENT COATINGS MARKET SIZE, BY END-USE INDUSTRY, 2016–2023 (TON)

Table 46 FRANCE: INTUMESCENT COATINGS MARKET SIZE, BY END-USE INDUSTRY, 2016–2023 (USD MILLION)

Table 47 GERMANY: INTUMESCENT COATINGS MARKET SIZE, BY END-USE INDUSTRY, 2016–2023 (TON)

Table 48 GERMANY: INTUMESCENT COATINGS MARKET SIZE, BY END-USE INDUSTRY, 2016–2023 (USD MILLION)

Table 49 ITALY: INTUMESCENT COATINGS MARKET SIZE, BY END-USE INDUSTRY, 2016–2023 (TON)

Table 50 ITALY: INTUMESCENT COATINGS MARKET SIZE, BY END-USE INDUSTRY, 2016–2023 (USD MILLION)

Table 51 REST OF EUROPE: INTUMESCENT COATINGS MARKET SIZE, BY END-USE INDUSTRY, 2016–2023 (TON)

Table 52 REST OF EUROPE: INTUMESCENT COATINGS MARKET SIZE, BY END-USE INDUSTRY, 2016–2023 (USD MILLION)

Table 53 APAC: INTUMESCENT COATINGS MARKET SIZE, BY COUNTRY, 2016–2023 (TON)

Table 54 APAC: INTUMESCENT COATINGS MARKET SIZE, BY COUNTRY, 2016–2023 (USD MILLION)

Table 55 APAC: INTUMESCENT COATINGS MARKET SIZE, BY TYPE, 2016–2023 (TON)

Table 56 APAC: INTUMESCENT COATINGS MARKET SIZE, BY TYPE, 2016–2023 (USD MILLION)

Table 57 APAC: INTUMESCENT COATINGS MARKET SIZE, BY END-USE INDUSTRY, 2016–2023 (TON)

Table 58 APAC: INTUMESCENT COATINGS MARKET SIZE, BY END-USE INDUSTRY, 2016–2023 (USD MILLION)



Table 59 CHINA: INTUMESCENT COATINGS MARKET SIZE, BY END-USE INDUSTRY, 2016–2023 (TON)

Table 60 CHINA: INTUMESCENT COATINGS MARKET SIZE, BY END-USE INDUSTRY, 2016–2023 (USD MILLION)

Table 61 JAPAN: INTUMESCENT COATINGS MARKET SIZE, BY END-USE INDUSTRY, 2016–2023 (TON)

Table 62 JAPAN: INTUMESCENT COATINGS MARKET SIZE, BY END-USE INDUSTRY, 2016–2023 (USD MILLION)

Table 63 INDIA: INTUMESCENT COATINGS MARKET SIZE, BY END-USE INDUSTRY, 2016–2023 (TON)

Table 64 INDIA: INTUMESCENT COATINGS MARKET SIZE, BY END-USE INDUSTRY, 2016–2023 (USD MILLION)

Table 65 SOUTH KOREA: INTUMESCENT COATINGS MARKET SIZE, BY END-USE INDUSTRY, 2016–2023 (TON)

Table 66 SOUTH KOREA: INTUMESCENT COATINGS MARKET SIZE, BY END-USE INDUSTRY, 2016–2023 (USD MILLION)

Table 67 REST OF APAC: INTUMESCENT COATINGS MARKET SIZE, BY END-USE INDUSTRY, 2016–2023 (TON)

Table 68 REST OF APAC: INTUMESCENT COATINGS MARKET SIZE, BY END-USE INDUSTRY, 2016–2023 (USD MILLION)

Table 69 MEA: INTUMESCENT COATINGS MARKET SIZE, BY COUNTRY, 2016–2023 (TON)

Table 70 MEA: INTUMESCENT COATINGS MARKET SIZE, BY COUNTRY, 2016–2023 (USD MILLION)

Table 71 MEA: INTUMESCENT COATINGS MARKET SIZE, BY TYPE, 2016–2023 (TON)

Table 72 MEA: INTUMESCENT COATINGS MARKET SIZE, BY TYPE, 2016–2023 (USD MILLION)

Table 73 MEA: INTUMESCENT COATINGS MARKET SIZE, BY END-USE INDUSTRY, 2016–2023 (TON)

Table 74 MEA: INTUMESCENT COATINGS MARKET SIZE, BY END-USE INDUSTRY, 2016–2023 (USD MILLION)

Table 75 SAUDI ARABIA: INTUMESCENT COATINGS MARKET SIZE, BY END-USE INDUSTRY, 2016–2023 (TON)

Table 76 SAUDI ARABIA: INTUMESCENT COATINGS MARKET SIZE, BY END-USE INDUSTRY, 2016–2023 (USD MILLION)

Table 77 UAE: INTUMESCENT COATINGS MARKET SIZE, BY END-USE INDUSTRY, 2016–2023 (TON)

Table 78 UAE: INTUMESCENT COATINGS MARKET SIZE, BY END-USE INDUSTRY,



2016-2023 (USD MILLION)

Table 79 SOUTH AFRICA: INTUMESCENT COATINGS MARKET SIZE, BY END-USE INDUSTRY, 2016–2023 (TON)

Table 80 SOUTH AFRICA: INTUMESCENT COATINGS MARKET SIZE, BY END-USE INDUSTRY, 2016–2023 (USD MILLION)

Table 81 REST OF MEA: INTUMESCENT COATINGS MARKET SIZE, BY END-USE INDUSTRY, 2016–2023 (TON)

Table 82 REST OF MEA: INTUMESCENT COATINGS MARKET SIZE, BY END-USE INDUSTRY, 2016–2023 (USD MILLION)

Table 83 SOUTH AMERICA: INTUMESCENT COATINGS MARKET SIZE, BY COUNTRY, 2016–2023 (TON)

Table 84 SOUTH AMERICA: INTUMESCENT COATINGS MARKET SIZE, BY COUNTRY, 2016–2023 (USD MILLION)

Table 85 SOUTH AMERICA: INTUMESCENT COATINGS MARKET SIZE, BY TYPE, 2016–2023 (TON)

Table 86 SOUTH AMERICA: INTUMESCENT COATINGS MARKET SIZE, BY TYPE, 2016–2023 (USD MILLION)

Table 87 SOUTH AMERICA: INTUMESCENT COATINGS MARKET SIZE, BY END-USE INDUSTRY, 2016–2023 (TON)

Table 88 SOUTH AMERICA: INTUMESCENT COATINGS MARKET SIZE, BY END-USE INDUSTRY, 2016–2023 (USD MILLION)

Table 89 BRAZIL: INTUMESCENT COATINGS MARKET SIZE, BY END-USE INDUSTRY, 2016–2023 (TON)

Table 90 BRAZIL: INTUMESCENT COATINGS MARKET SIZE, BY END-USE INDUSTRY, 2016–2023 (USD MILLION)

Table 91 ARGENTINA: INTUMESCENT COATINGS MARKET SIZE, BY END-USE INDUSTRY, 2016–2023 (TON)

Table 92 ARGENTINA: INTUMESCENT COATINGS MARKET SIZE, BY END-USE INDUSTRY, 2016–2023 (USD MILLION)

Table 93 REST OF SOUTH AMERICA: INTUMESCENT COATINGS MARKET SIZE, BY END-USE INDUSTRY, 2016–2023 (TON)

Table 94 REST OF SOUTH AMERICA: INTUMESCENT COATINGS MARKET SIZE, BY END-USE INDUSTRY, 2016–2023 (USD MILLION)

Table 95 INVESTMENT & EXPANSION, 2014–2018

Table 96 MERGER & ACQUISITION, 2014-2018

Table 97 NEW PRODUCT LAUNCH, 2014–2018



# **List Of Figures**

### LIST OF FIGURES

Figure 1 INTUMESCENT COATINGS MARKET: RESEARCH DESIGN

Figure 2 MARKET SIZE ESTIMATION: BOTTOM-UP APPROACH

Figure 3 MARKET SIZE ESTIMATION METHODOLOGY: TOP-DOWN APPROACH

Figure 4 INTUMESCENT COATINGS MARKET: DATA TRIANGULATION

Figure 5 THIN-FILM INTUMESCENT COATINGS TO LEAD THE MARKET

Figure 6 SPRAY APPLICATION TECHNIQUE TO DOMINATE THE INTUMESCENT COATINGS MARKET

Figure 7 STRUCTURAL STEEL & CAST IRON IS THE MOST COATED SUBSTRATE Figure 8 BUILDING & CONSTRUCTION INDUSTRY TO LEAD THE INTUMESCENT COATINGS MARKET

Figure 9 APAC ACCOUNTED FOR THE LARGEST SHARE OF INTUMESCENT COATINGS MARKET

Figure 10 APAC AND MEA TO OFFER LUCRATIVE GROWTH OPPORTUNITIES TO INDUSTRY PLAYERS IN THE INTUMESCENT COATINGS MARKET

Figure 11 SPRAY TECHNIQUE TO DOMINATE THE INTUMESCENT COATINGS MARKET

Figure 12 THIN-FILM TO BE THE MOST WIDELY USED TYPE IN THE INTUMESCENT COATINGS MARKET

Figure 13 INDUSTRIAL TO BE THE LARGEST END-USE INDUSTRY SEGMENT Figure 14 OVERVIEW OF FACTORS GOVERNING THE GROWTH OF THE

INTUMESCENT COATINGS MARKET

Figure 15 PORTER'S FIVE FORCES ANALYSIS: INTUMESCENT COATINGS MARKET

Figure 16 THIN-FILM COATINGS TO LEAD THE INTUMESCENT COATINGS MARKET DURING THE FORECAST PERIOD

Figure 17 STRUCTURAL STEEL & CAST IRON TO DOMINATE THE INTUMESCENT COATINGS MARKET

Figure 18 SPRAY TECHNIQUE TO DOMINATE THE INTUMESCENT COATINGS MARKET

Figure 19 BUILDING & CONSTRUCTION AND INDUSTRIAL TO REMAIN THE MAJOR END-USE INDUSTRIES

Figure 20 SAUDI ARABIA IS PROJECTED TO REGISTER THE HIGHEST CAGR DURING THE FORECAST PERIOD

Figure 21 NORTH AMERICA: INTUMESCENT COATINGS MARKET SNAPSHOT Figure 22 EUROPE: INTUMESCENT COATINGS MARKET SNAPSHOT



Figure 23 APAC: INTUMESCENT COATINGS MARKET SNAPSHOT

Figure 24 COMPANIES ADOPTED INVESTMENT & EXPANSION AS THE KEY

**GROWTH STRATEGY BETWEEN 2014 AND 2018** 

Figure 25 AKZONOBEL: COMPANY SNAPSHOT

Figure 26 PPG: COMPANY SNAPSHOT

Figure 27 JOTUN: COMPANY SNAPSHOT

Figure 28 THE SHERWIN-WILLIAMS COMPANY: COMPANY SNAPSHOT

Figure 29 HEMPEL: COMPANY SNAPSHOT

Figure 30 KANSAI PAINT: COMPANY SNAPSHOT

Figure 31 3M: COMPANY SNAPSHOT



# I would like to order

Product name: Intumescent Coatings Market by Type (Thin-Film, Thick Film), Substrates (Structural

Steel & Cast Iron, Wood), Application Technique (Spray, Brush & Roller), End-use Industry (Building & Construction, Industrial), and Region - Global Forecast to 2023

Product link: <a href="https://marketpublishers.com/r/IAC8C0DA564EN.html">https://marketpublishers.com/r/IAC8C0DA564EN.html</a>

Price: US\$ 5,650.00 (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 <a href="https://marketpublishers.com/r/IAC8C0DA564EN.html">https://marketpublishers.com/r/IAC8C0DA564EN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:	
Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

To place an order via fax simply print this form, fill in the information below



and fax the completed form to +44 20 7900 3970