

# MARKET REPORT



Modified Bitumen Market by Modifier Type (SBS, APP, Crumb Rubber, Natural Rubber), Application Method (Hot Asphalt, Cold Asphalt, Torch-Applied), End-Use Industry (Road Construction, Building Construction), and Region - Global Forecast to 2021

**BioPortfolio**  
Life Science Healthcare and  
Pharmaceutical  
Market Research and  
Corporate Data



# Modified Bitumen Market by Modifier Type (SBS, APP, Crumb Rubber, Natural Rubber), Application Method (Hot Asphalt, Cold Asphalt, Torch-Applied), End-Use Industry (Road Construction, Building Construction), and Region - Global Forecast to 2021

BioPortfolio has been marketing business and market research reports from selected publishers for over fifteen years. BioPortfolio offers a personal service to our customers with dedicated research managers who will work with you to source the best report for your needs. Based in the UK, BioPortfolio is well positioned to coordinate our customers' orders sourced from over 50 global report publishers.

We are pleased to present details of this report to assist your buying decision and administrative process. You will find easy-to-use *How To Buy* information on the last page of this document.

***We look forward to being of service to you.***

*If you have bulk and/or recurring requirements, please get in touch - we can liaise with publishers to obtain sample pages and negotiate discounts on your behalf.*

**Phone:** +44 (0)7887 945155 or **Email:** [bioportfolio97@gmail.com](mailto:bioportfolio97@gmail.com)

# Modified Bitumen Market by Modifier Type (SBS, APP, Crumb Rubber, Natural Rubber), Application Method (Hot Asphalt, Cold Asphalt, Torch-Applied), End-Use Industry (Road Construction, Building Construction), and Region - Global Forecast to 2021

The modified bitumen market is projected to register a CAGR of 6.5% during the forecast period

The global modified bitumen market is projected to reach USD 19.29 billion by 2021, at a CAGR of 6.5% from 2016 to 2021. The growth of the market is attributed to the growing construction industry in emerging nations, cost-effectiveness of modified bitumen, and increasing demand for modified bitumen in regions such as Asia-Pacific and the Middle East & Africa. Modified bitumen is largely used in road construction. In addition, rising awareness about the benefits of modified bitumen is also fueling the demand.

Road Construction represents the bulk of the demand for modified bitumen

Modified bitumen has been widely used for road construction. Modified bitumen increases the lifetime, flexibility, and strength of the road which acts as a major driver for the use of modified bitumen. Modified bitumen are used for road construction which includes bridges & flyovers, tunnel liners, and airport runways highways.

The SBS segment is projected to grow at the highest CAGR

during the forecast period

Modified bitumen is produced by blending normal bitumen with suitable polymers and other additives to improve the inherent properties of bitumen. The major modifiers used are atactic polypropylene (APP), styrene-butadiene-styrene (SBS), crumb rubber, and natural rubber. SBS is the most widely used modifier. SBS modified bitumen can deal with the stress created by temperature fluctuation, normal expansion and contraction. These factors acts as a major driver for the use of SBS.

“Asia-Pacific market estimated to grow at the highest CAGR during the forecast period”

Asia-Pacific is the largest market for modified bitumen, in terms of volume, followed by Europe and North America. China, the U.S., Germany, Canada, and Mexico are the largest consumers of modified bitumen. End-use industries such as road construction and building construction, represent the bulk of the demand for modified bitumen in Asia-Pacific.

In the process of determining and verifying the market size for the several segments and subsegments gathered through secondary research, extensive primary interviews were conducted as follows:

- By Company Type: Tier 1 (43%), Tier 2 (36%), and Tier 3 (21%).
- By Designation: C-level (21%), Director Level (29%), and Others (50%).
- By Region: North America (36%), Europe (36%), Asia-Pacific (21%), and RoW (7%)

The key players profiled in the report include Sika AG (Switzerland), Nynas AB (Sweden), Total S.A. (France), Royal Dutch Shell Plc (Netherlands), Colas S.A. (France), Hindustan Colas Private Limited (India), Soprema Group (France), The Dow Chemical Company (U.S.), GAF Materials Corporation (U.S.), Gazprom Neft PJSC (Russia), Firestone Building Products Company (U.S.), PJSC Rosneft Oil Company (Russia), Fosroc International Limited (U.K.), Lagan Asphalt Group (Ireland), Bitumina Group (UAE), Global Road Technology (Australia), Texsa Systems Slu (Spain), Saint-Gobain Weber (France), Orlen Asphalt Sp. z.o.o. (Poland), Exxonmobil Corporation (U.S.), and W.R.Grace and Company (U.S.).

## Study Coverage

This report covers the modified bitumen market, in terms of volume and value, and forecasts the market size till 2021. The report includes the market segmentation based on modifier type, application method, end-use industry, and region. It also provides company profiles and competitive strategies adopted by the key players in the global modified bitumen market.

## Key benefits of buying the report:

This research report is focused on various levels of analysis—industry trends, market share analysis of key players, supply chain analysis, and company profiles, which together comprise and discuss the overall views on the competitive landscape; emerging and high-growth segments of the modified bitumen market; high-growth regions; and market drivers, restraints, opportunities, and challenges.

## Additional Details

**Publisher :** MarketsandMarkets

**Reference :** CH 4941

**Number of Pages :** 211

**Report Format :** PDF

**Publisher Information :**



**BioPortfolio**  
Life Science Healthcare and  
Pharmaceutical  
Market Research and  
Corporate Data

**Best Prices  
Guaranteed**

**bioportfolio.co.uk**

MARKETSANDMARKETS

**BioPortfolio**  
Life Science Healthcare and Pharmaceutical  
Global Market Research and Corporate Data



# Table Of Contents for Modified Bitumen Market by Modifier Type (SBS, APP, Crumb Rubber, Natural Rubber), Application Method (Hot Asphalt, Cold Asphalt, Torch-Applied), End-Use Industry (Road Construction, Building Construction), and Region - Global Forecast to 2021

- TABLE OF CONTENTS1 INTRODUCTION1.1 OBJECTIVE OF THE STUDY1.2 MARKET DEFINITION1.3 MARKET SCOPE1.4.1 BY MODIFIER TYPE1.4.2 BY END-USE INDUSTRY1.4.3 BY APPLICATION METHOD1.4 CURRENCY1.5 STAKEHOLDERS2 RESEARCH METHODOLOGY2.1 RESEARCH DATA2.2 MODIFIED BITUMEN MARKET RESEARCH DATA2.2.1 KEY DATA FROM SECONDARY SOURCES2.2.2 KEY DATA FROM PRIMARY SOURCES2.2.3 KEY INDUSTRY INSIGHTS2.3 DATA TRIANGULATION2.4 ASSUMPTIONS AND LIMITATIONS2.4.1 ASSUMPTIONS2.4.2 LIMITATIONS3 EXECUTIVE SUMMARY3.1 EXECUTIVE SUMMARY3.2 MODIFIED BITUMEN SEGMENT ANALYSIS3.3 MARKET ATTRACTIVENESS ANALYSIS4 PREMIUM INSIGHTS5 MARKET OVERVIEW5.1 INTRODUCTION5.2 MARKET SEGMENTATION5.2.1 MODIFIED BITUMEN MARKET, BY REGION5.2.2 MODIFIED BITUMEN MARKET, BY MODIFIER5.2.3 MODIFIED BITUMEN MARKET, BY END USE INDUSTRY5.2.4 MODIFIED BITUMEN MARKET, BY APPLICATION METHOD5.3 MARKET DYNAMICS5.3.1 DRIVERS5.3.2 RESTRAINTS5.3.3 OPPORTUNITIES5.3.4 CHALLENGES5.4 IMPACT ANALYSIS5.4.1 SHORT TERM AND MID TERM OUTLOOK5.4.2 LONG TERM OUTLOOK6 INDUSTRY TRENDS6.1 SUPPLY CHAIN ANALYSIS6.2 PORTER'S FIVE FORCES ANALYSIS6.2.1 BARGAINING POWER OF SUPPLIERS6.2.2 BARGAINING POWER OF BUYERS6.2.3 THREAT OF NEW ENTRANTS6.2.4 THREAT OF SUBSTITUTES6.2.5 INTENSITY OF RIVALRY6.3 MACROECONOMIC OVERVIEW7 MODIFIED BITUMEN MARKET, BY MODIFIER TYPE7.1 INTRODUCTION7.2 STYRENE-BUTADIENE-STYRENE (SBS)7.3 ATACTIC POLYPROPYLENE (APP)7.4 CRUMB RUBBER7.5 NATURAL RUBBER7.6 OTHERS8 MODIFIED BITUMEN MARKET, BY END-USE INDUSTRY8.1 INTRODUCTION8.2 ROAD CONSTRUCTION8.3 BUILDING CONSTRUCTION8.4 OTHERS9 MODIFIED BITUMEN MARKET, BY APPLICATION METHOD9.1 INTRODUCTION9.2 HOT ASPHALT METHOD9.3 COLD ASPHALT METHOD9.4 TORCH APPLIED METHOD9.5 OTHERS10 MODIFIED BITUMEN MARKET, BY REGION10.1 INTRODUCTION10.2 NORTH AMERICA10.2.1 U.S.10.2.2 CANADA10.2.3 MEXICO10.3 EUROPE10.3.1 FRANCE 10.3.2 GERMANY10.3.3 ITALY10.3.4 SPIAN10.3.5 UNITED KINGDOM10.3.6 RUSSIA10.3.7 REST OF EUROPE10.4 ASIA-PACIFIC10.4.1 CHINA10.4.2 JAPAN10.4.3 INDIA10.4.4 INDONESIA10.4.5 VIETNAM10.4.6 SINGAPORE10.4.7 MALAYSIA10.4.8 REST OF ASIA-PACIFIC10.5 SOUTH AMERICA10.5.1 BRAZIL10.5.2 ARGENTINA10.5.3 REST OF SOUTH AMERICA10.6 MIDDLE EAST & AFRICA10.6.1 SAUDI ARABIA10.6.2 U.A.E.10.6.3 SOUTH AFRICA10.6.4 TURKEY10.6.5 REST OF MIDDLE EAST & AFRICA11 COMPETITIVE LANDSCAPE11.1 OVERVIEW11.2 NEW PRODUCT LAUNCHES, 2015-201611.3 MERGERS & ACQUISITIONS, 2015-201611.4 CONTRACTS & AGREEMENTS, 2015-201611.5 EXPANSIONS, 2015-201612 COMPANY PROFILES(Overview, Financial\*, Products & Services, Strategy, and Developments)12.1 SIKA AG 12.2 NYNAS AB12.3 TOTAL S.A.12.4 ROYAL DUTCH SHELL PLC12.5 COLAS S.A.12.6 HINDUSTAN COLAS PRIVATE LIMITED 12.7 SOPREMA GROUP12.8 THE DOW CHEMICAL COMPANY 12.9 GAF MATERIALS CORPORATION12.10 GAZPROM NEFT PJSC12.11 PJSC ROSNEFT OIL COMPANY 12.12 SAINT-GOBAIN WEBER12.13 ORLEN ASFALT SP. Z.O.O.12.14 EXXONMOBIL CORPORATION12.15 W.R.GRACE AND COMPANY12.16 FIRESTONE BUILDING PRODUCTS COMPANY 12.17 FOSROC INTERNATIONAL LIMITED12.18 LAGAN ASPHALT GROUP12.19 BITUMINA GROUP12.20 GLOBAL ROAD TECHNOLOGY12.21 TEXSA SYSTEMS SLU\*Details might not be captured in case of unlisted companies.

# List Of Tables in Modified Bitumen Market by Modifier Type (SBS, APP, Crumb Rubber, Natural Rubber), Application Method (Hot Asphalt, Cold Asphalt, Torch-Applied), End-Use Industry (Road Construction, Building Construction), and Region - Global Forecast to 2021

## LIST OF TABLES

TABLE 1 MODIFIED BITUMEN MARKET, BY MODIFIER TYPE

TABLE 2 MODIFIED BITUMEN MARKET SIZE, BY END-USE INDUSTRY

TABLE 3 MODIFIED BITUMEN MARKET SIZE, BY APPLICATION METHOD

TABLE 4 MACROECONOMIC INDICATORS

TABLE 5 MODIFIED BITUMEN MARKET SIZE, BY MODIFIER TYPE, 2014-2021 (KT)

TABLE 6 MODIFIED BITUMEN MARKET SIZE, BY MODIFIER TYPE,  
2014-2021 (USD MILLION)

TABLE 7 SBS MODIFIED BITUMEN MARKET SIZE, BY REGION, 2014-2021 (KT)

TABLE 8 APP MODIFIED BITUMEN MARKET SIZE, BY REGION, 2014-2021 (KT)

TABLE 9 CRUMB RUBBER MODIFIED BITUMEN MARKET SIZE, BY REGION, 2014-2021 (KT)

TABLE 10 NATURAL RUBBER MODIFIED BITUMEN MARKET SIZE, BY REGION,  
2014-2021 (KT)

TABLE 11 OTHER TYPE OF MODIFIERS

TABLE 12 OTHER MODIFIED BITUMEN MARKET SIZE, BY REGION, 2014-2021 (KT)

TABLE 13 MODIFIED BITUMEN MARKET SIZE, BY END-USE INDUSTRY, 2014-2021 (KT)

TABLE 14 MODIFIED BITUMEN MARKET SIZE, BY END-USE INDUSTRY,  
2014-2021 (USD MILLION)

TABLE 15 MODIFIED BITUMEN APPLICATION IN ROAD CONSTRUCTION

TABLE 16 MODIFIED BITUMEN MARKET SIZE IN ROAD CONSTRUCTION, BY REGION,  
2014-2021 (KT)

TABLE 17 MODIFIED BITUMEN MARKET SIZE IN ROAD CONSTRUCTION, BY REGION,  
2014-2021 (USD MILLION)

TABLE 18 MODIFIED BITUMEN APPLICATION IN BUILDING CONSTRUCTION

TABLE 19 MODIFIED BITUMEN MARKET SIZE IN BUILDING CONSTRUCTION, BY REGION, 2014-2021 (KT)

TABLE 20 MODIFIED BITUMEN MARKET SIZE IN BUILDING CONSTRUCTION, BY REGION,  
2014-2021 (USD MILLION)

TABLE 21 MODIFIED BITUMEN APPLICATION IN OTHER END-USE INDUSTRIES

TABLE 22 MODIFIED BITUMEN MARKET SIZE IN OTHER END-USE INDUSTRY, BY REGION,  
2014-2021 (KT)

TABLE 23 MODIFIED BITUMEN MARKET SIZE IN OTHER END-USE INDUSTRY, BY REGION, 2014-2021 (USD  
MILLION)

TABLE 24 MODIFIED BITUMEN MARKET SIZE, BY APPLICATION METHOD, 2014-2021 (KT)

TABLE 25 MODIFIED BITUMEN MARKET SIZE, BY APPLICATION METHOD,  
2014-2021 (USD MILLION)

TABLE 26 MODIFIED BITUMEN MARKET SIZE FOR HOT ASPHALT, BY REGION,  
2014-2021 (KT)

TABLE 27 MODIFIED BITUMEN MARKET SIZE FOR COLD ASPHALT, BY REGION,  
2014-2021 (KT)

TABLE 28 MODIFIED BITUMEN MARKET SIZE FOR TORCH APPLIED, BY REGION,  
2014-2021 (KT)

TABLE 29 MODIFIED BITUMEN MARKET SIZE IN OTHER APPLICATION METHOD, BY REGION,  
2014-2021 (KT)

TABLE 30 MODIFIED BITUMEN MARKET SIZE, BY REGION, 2014-2021 (KT)

TABLE 31 MODIFIED BITUMEN MARKET SIZE, BY REGION, 2014-2021 (USD MILLION)

TABLE 32 NORTH AMERICA: MODIFIED BITUMEN MARKET SIZE, BY COUNTRY,  
2014-2021 (KT)

TABLE 33 NORTH AMERICA: MODIFIED BITUMEN MARKET SIZE, BY END-USE INDUSTRY, 2014-2021 (KT)

TABLE 34 NORTH AMERICA: MODIFIED BITUMEN MARKET SIZE, BY END-USE INDUSTRY,  
2014-2021 (USD MILLION)

TABLE 35 NORTH AMERICA: MODIFIED BITUMEN MARKET SIZE, BY MODIFIER TYPE,  
2014-2021 (KT)

TABLE 36 NORTH AMERICA: MODIFIED BITUMEN MARKET SIZE, BY APPLICATION METHOD,  
2014-2021 (KT)

TABLE 37 U.S.: MODIFIED BITUMEN MARKET SIZE, BY END-USE INDUSTRY, 2014-2021 (KT)

TABLE 38 CANADA: MODIFIED BITUMEN MARKET SIZE, BY END-USE INDUSTRY,  
2014-2021 (KT)

TABLE 39 MEXICO: MODIFIED BITUMEN MARKET SIZE, BY END-USE INDUSTRY,  
2014-2021 (KT)

TABLE 40 EUROPE: MODIFIED BITUMEN MARKET SIZE, BY COUNTRY, 2014-2021 (KT)

TABLE 41 EUROPE: MODIFIED BITUMEN MARKET SIZE, BY END-USE INDUSTRY,  
2014-2021 (KT)

TABLE 42 EUROPE: MODIFIED BITUMEN MARKET SIZE, BY END-USE INDUSTRY,  
2014-2021 (USD MILLION)

TABLE 43 EUROPE: MODIFIED BITUMEN MARKET SIZE, BY MODIFIER TYPE, 2014-2021 (KT)

TABLE 44 EUROPE: MODIFIED BITUMEN MARKET SIZE, BY APPLICATION METHOD,  
2014-2021 (KT)

TABLE 45 FRANCE: MODIFIED BITUMEN MARKET SIZE, BY END-USE INDUSTRY,  
2014-2021 (KT)

TABLE 46 GERMANY: MODIFIED BITUMEN MARKET SIZE, BY END-USE INDUSTRY,  
2014-2021 (KT)

TABLE 47 ITALY: MODIFIED BITUMEN MARKET SIZE, BY END-USE INDUSTRY,  
2014-2021 (KT)

TABLE 48 SPAIN: MODIFIED BITUMEN MARKET SIZE, BY END-USE INDUSTRY,  
2014-2021 (KT)

TABLE 49 U.K.: MODIFIED BITUMEN MARKET SIZE, BY END-USE INDUSTRY, 2014-2021 (KT)

TABLE 50 RUSSIA: MODIFIED BITUMEN MARKET SIZE, BY END-USE INDUSTRY,  
2014-2021 (KT)

TABLE 51 REST OF EUROPE: MODIFIED BITUMEN MARKET SIZE, BY END-USE INDUSTRY, 2014-2021 (KT)

TABLE 52 ASIA-PACIFIC: MODIFIED BITUMEN MARKET SIZE, BY COUNTRY, 2014-2021 (KT)

TABLE 53 ASIA-PACIFIC: MODIFIED BITUMEN MARKET SIZE, BY END-USE INDUSTRY,  
2014-2021 (KT)

TABLE 54 ASIA-PACIFIC: MODIFIED BITUMEN MARKET SIZE, BY END-USE INDUSTRY,  
2014-2021 (USD MILLION)

TABLE 55 ASIA-PACIFIC: MODIFIED BITUMEN MARKET SIZE, BY MODIFIER TYPE,  
2014-2021 (KT)



TABLE 56 ASIA-PACIFIC: MODIFIED BITUMEN MARKET SIZE, BY APPLICATION METHOD, 2014-2021 (KT)

TABLE 57 CHINA: MODIFIED BITUMEN MARKET SIZE, BY END-USE INDUSTRY,  
2014-2021 (KT)

TABLE 58 JAPAN: MODIFIED BITUMEN MARKET SIZE, BY END-USE INDUSTRY,  
2014-2021 (KT)

TABLE 59 INDIA: MODIFIED BITUMEN MARKET SIZE, BY END-USE INDUSTRY,  
2014-2021 (KT)

TABLE 60 INDONESIA: MODIFIED BITUMEN MARKET SIZE, BY END-USE INDUSTRY,  
2014-2021 (KT)

TABLE 61 VIETNAM: MODIFIED BITUMEN MARKET SIZE, BY END-USE INDUSTRY,  
2014-2021 (KT)

TABLE 62 SINGAPORE: MODIFIED BITUMEN MARKET SIZE, BY END-USE INDUSTRY,  
2014-2021 (KT)

TABLE 63 MALAYSIA: MODIFIED BITUMEN MARKET SIZE, BY END-USE INDUSTRY,  
2014-2021 (KT)

TABLE 64 REST OF ASIA-PACIFIC: MODIFIED BITUMEN MARKET SIZE, BY END-USE INDUSTRY,  
2014-2021 (KT)

TABLE 65 LATIN AMERICA: MODIFIED BITUMEN MARKET SIZE, BY COUNTRY,  
2014-2021 (KT)

TABLE 66 LATIN AMERICA: MODIFIED BITUMEN MARKET SIZE, BY END-USE INDUSTRY,  
2014-2021 (KT)

TABLE 67 LATIN AMERICA: MODIFIED BITUMEN MARKET SIZE, BY END-USE INDUSTRY,  
2014-2021 (USD MILLION)

TABLE 68 LATIN AMERICA: MODIFIED BITUMEN MARKET SIZE, BY MODIFIER TYPE,  
2014-2021 (KT)

TABLE 69 LATIN AMERICA: MODIFIED BITUMEN MARKET SIZE, BY APPLICATION METHOD,  
2014-2021 (KT)

TABLE 70 BRAZIL: MODIFIED BITUMEN MARKET SIZE, BY END-USE INDUSTRY,  
2014-2021 (KT)

TABLE 71 ARGENTINA: MODIFIED BITUMEN MARKET SIZE, BY END-USE INDUSTRY,  
2014-2021 (KT)

TABLE 72 REST OF LATIN AMERICA: MODIFIED BITUMEN MARKET SIZE, BY END-USE INDUSTRY, 2014-2021 (KT)

TABLE 73 MIDDLE EAST & AFRICA: MODIFIED BITUMEN MARKET SIZE, BY COUNTRY,  
2014-2021 (KT)

TABLE 74 MIDDLE EAST & AFRICA: MODIFIED BITUMEN MARKET SIZE, BY END-USE INDUSTRY, 2014-2021 (KT)

TABLE 75 MIDDLE EAST & AFRICA: MODIFIED BITUMEN MARKET SIZE, BY END-USE INDUSTRY, 2014-2021 (USD  
MILLION)

TABLE 76 MIDDLE EAST & AFRICA: MODIFIED BITUMEN MARKET SIZE, BY MODIFIER TYPE,  
2014-2021 (KT)

TABLE 77 MIDDLE EAST & AFRICA: MODIFIED BITUMEN MARKET SIZE, BY APPLICATION METHOD, 2014-2021 (KT)

TABLE 78 SAUDI ARABIA: MODIFIED BITUMEN MARKET SIZE, BY END-USE INDUSTRY,  
2014-2021 (KT)

TABLE 79 U.A.E.: MODIFIED BITUMEN MARKET SIZE, BY END-USE INDUSTRY,  
2014-2021 (KT)

TABLE 80 SOUTH AFRICA: MODIFIED BITUMEN MARKET SIZE, BY END-USE INDUSTRY,  
2014-2021 (KT)

TABLE 81 TURKEY: MODIFIED BITUMEN MARKET SIZE, BY END-USE INDUSTRY,  
2014-2021 (KT)

TABLE 82 REST OF MIDDLE EAST & AFRICA: MODIFIED BITUMEN MARKET SIZE,  
BY END-USE INDUSTRY, 2014-2021 (KT)

TABLE 83 NEW PRODUCT LAUNCHES, 2015-2016

TABLE 84 MERGERS & ACQUISITIONS, 2015-2016

TABLE 85 CONTRACTS & AGREEMENTS, 2015-2016

TABLE 86 EXPANSIONS, 2015-2016

TABLE 87 SIKA AG: PRODUCT OFFERED

TABLE 88 SIKA AG: RECENT DEVELOPMENTS, 2015-2016

TABLE 89 NYNAS AB: PRODUCT OFFERED

TABLE 90 NYNAS AB: RECENT DEVELOPMENTS, 2015-2016

TABLE 91 TOTAL S.A.: PRODUCT OFFERED

TABLE 92 ROYAL DUTCH SHELL PLC: PRODUCT OFFERED

TABLE 93 ROYAL DUTCH SHELL PLC: RECENT DEVELOPMENTS, 2015-2016

TABLE 94 COLAS S.A.: PRODUCT OFFERED

TABLE 95 COLAS S.A.: RECENT DEVELOPMENTS, 2015-2016

TABLE 96 HINDUSTAN COLAS PRIVATE LIMITED: PRODUCT OFFERED

TABLE 97 SOPREMA GROUP: PRODUCT OFFERED

TABLE 98 SOPREMA GROUP: RECENT DEVELOPMENTS, 2015-2016

TABLE 99 THE DOW CHEMICAL COMPANY: PRODUCT OFFERED

TABLE 100 GAF MATERIALS CORPORATION: PRODUCT OFFERED

TABLE 101 GAF MATERIALS CORPORATION: RECENT DEVELOPMENTS, 2015-2016

TABLE 102 GAZPROM NEFT PJSC: PRODUCT OFFERED

TABLE 103 GAZPROM NEFT PJSC: RECENT DEVELOPMENTS, 2015-2016

TABLE 104 PJSC ROSNEFT OIL COMPANY: PRODUCT OFFERED

TABLE 105 SAINT-GOBAIN WEBER: PRODUCT OFFERED

TABLE 106 ORLEN ASFALT SP. Z.O.O.: PRODUCT OFFERED

TABLE 107 EXXONMOBIL CORPORATION: PRODUCT OFFERED

TABLE 108 W.R.GRACE AND COMPANY: PRODUCT OFFERED

TABLE 109 FIRESTONE BUILDING PRODUCTS COMPANY: PRODUCT OFFERED

TABLE 110 FOSROC INTERNATIONAL LIMITED: PRODUCT OFFERED

TABLE 111 LAGAN ASPHALT GROUP: PRODUCT OFFERED

TABLE 112 BITUMINA GROUP: PRODUCT OFFERED

TABLE 113 GLOBAL ROAD TECHNOLOGY: PRODUCT OFFERED

TABLE 114 TEXSA SYSTEMS SLU: PRODUCT OFFERED

# List Of Figures, Charts and Diagrams in Modified Bitumen Market by Modifier Type (SBS, APP, Crumb Rubber, Natural Rubber), Application Method (Hot Asphalt, Cold Asphalt, Torch-Applied), End-Use Industry (Road Construction, Building Construction), and Region - Global Forecast to 2021

## LIST OF TABLES

FIGURE 1 MODIFIED BITUMEN MARKET SEGMENTATION

FIGURE 2 MODIFIED BITUMEN MARKET SEGMENTATION, BY REGION & BY COUNTRY

FIGURE 3 YEARS CONSIDERED FOR THE STUDY

FIGURE 4 MODIFIED BITUMEN MARKET: RESEARCH DESIGN

FIGURE 5 BREAKDOWN OF PRIMARY INTERVIEWS

FIGURE 6 EXCERPTS FROM PRIMARY INTERVIEWS

FIGURE 7 RESEARCH METHODOLOGY: TOP-DOWN APPROACH

FIGURE 8 RESEARCH METHODOLOGY: BOTTOM-UP APPROACH

FIGURE 9 SBS BASED MODIFIED BITUMEN IS EXPECTED TO CONTINUE TO DOMINATE THE MODIFIED BITUMEN MARKET IN 2021

FIGURE 10 ROAD CONSTRUCTION TO BE THE FASTEST-GROWING END-USE SEGMENT DURING THE FORECAST PERIOD

FIGURE 11 ASIA-PACIFIC MARKET TO REGISTER HIGHEST CAGR DURING FORECAST PERIOD

FIGURE 12 MODIFIED BITUMEN MARKET TO REGISTER HIGH GROWTH DUE TO BOOMING CONSTRUCTION INDUSTRY

FIGURE 13 ASIA-PACIFIC TO DOMINATE THE MODIFIED BITUMEN MARKET

FIGURE 14 MODIFIED BITUMEN MARKET SHARE (%), 2015 (BY VALUE)

FIGURE 15 INDIA TO REGISTER HIGHEST GROWTH RATE IN ASIA DURING THE FORECAST PERIOD

FIGURE 16 CHINA TO CONTINUE DOMINATING THE MODIFIED BITUMEN MARKET

FIGURE 17 MODIFIED BITUMEN MARKET, BY REGION

FIGURE 18 MODIFIED BITUMEN MARKET: DRIVERS, RESTRAINTS, OPPORTUNITIES AND CHALLENGES

FIGURE 19 IMPACT ANALYSIS FOR MODIFIED BITUMEN MARKET

FIGURE 20 MODIFIED BITUMEN SUPPLY CHAIN

FIGURE 21 PORTER'S FIVE FORCES ANALYSIS: MODIFIED BITUMEN

FIGURE 22 MODIFIED BITUMEN MARKET SEGMENTATION, BY MODIFIER TYPE

FIGURE 23 MODIFIED BITUMEN MARKET SEGMENTATION, BY END-USE INDUSTRY

FIGURE 24 MODIFIED BITUMEN MARKET SEGMENTATION, BY APPLICATION METHOD

FIGURE 25 MODIFIED BITUMEN MARKET SHARE, BY REGION, 2015 (VOLUME)

FIGURE 26 MODIFIED BITUMEN MARKET SHARE, BY REGION, 2015 (VALUE)

FIGURE 27 NORTH AMERICA: MODIFIED BITUMEN MARKET

FIGURE 28 NORTH AMERICA: MODIFIED BITUMEN MARKET SHARE (VOLUME), BY COUNTRY, 2015

FIGURE 29 U.S.: MODIFIED BITUMEN MARKET SIZE, BY END-USE INDUSTRY, 2015 (KT)

FIGURE 30 CANADA: MODIFIED BITUMEN MARKET SIZE, BY END-USE INDUSTRY, 2015 (KT)

FIGURE 31 MEXICO: MODIFIED BITUMEN MARKET SIZE, BY END-USE INDUSTRY, 2015 (KT)

FIGURE 32 MEXICO: MODIFIED BITUMEN MARKET SHARE, BY END-USE,  
2015 VS. 2021 (VOLUME)

FIGURE 33 EUROPE: MODIFIED BITUMEN MARKET

FIGURE 34 EUROPE: MODIFIED BITUMEN MARKET SHARE, BY COUNTRY, 2015 (VOLUME)

FIGURE 35 ITALY: MODIFIED BITUMEN MARKET SIZE, BY END-USE INDUSTRY, 2015 (KT)

FIGURE 36 GERMANY: MODIFIED BITUMEN MARKET SIZE, BY END-USE INDUSTRY, 2015 (KT)

FIGURE 37 FRANCE: MODIFIED BITUMEN MARKET SIZE, BY END-USE INDUSTRY, 2015 (KT)

FIGURE 38 U.K.: MODIFIED BITUMEN MARKET SIZE, BY END-USE INDUSTRY, 2015 (KT)

FIGURE 39 REST OF EUROPE: MODIFIED BITUMEN MARKET SHARE, BY END-USE,  
2015 VS. 2021 (VOLUME)

FIGURE 40 ASIA-PACIFIC: MODIFIED BITUMEN MARKET

FIGURE 41 ASIA-PACIFIC: MODIFIED BITUMEN MARKET SHARE, BY COUNTRY, 2015 (VOLUME)

FIGURE 42 INDONESIA: MODIFIED BITUMEN MARKET SIZE, BY END-USE INDUSTRY, 2015 (KT)

FIGURE 43 CHINA: MODIFIED BITUMEN MARKET SIZE, BY END-USE INDUSTRY, 2015 (KT)

FIGURE 44 INDIA: MODIFIED BITUMEN MARKET SIZE, BY END-USE INDUSTRY, 2015 (KT)

FIGURE 45 VIETNAM: MODIFIED BITUMEN MARKET SIZE, BY END-USE INDUSTRY, 2015 (KT)

FIGURE 46 SOUTH AMERICA: MODIFIED BITUMEN MARKET

FIGURE 47 SOUTH AMERICA: MODIFIED BITUMEN MARKET SHARE, BY COUNTRY,  
2015 (VOLUME)

FIGURE 48 BRAZIL: MODIFIED BITUMEN MARKET SIZE, BY END-USE INDUSTRY, 2015 (KT)

FIGURE 49 ARGENTINA: MODIFIED BITUMEN MARKET SIZE, BY END-USE INDUSTRY, 2015 (KT)

FIGURE 50 REST OF SOUTH AMERICA: MODIFIED BITUMEN MARKET SHARE, BY END-USE, 2015 VS. 2021 (VOLUME)

FIGURE 51 MIDDLE EAST & AFRICA: MODIFIED BITUMEN MARKET

FIGURE 52 MIDDLE EAST & AFRICA: MODIFIED BITUMEN MARKET SHARE, BY COUNTRY, 2015 (VOLUME)

FIGURE 53 TURKEY: MODIFIED BITUMEN MARKET SIZE, BY END-USE INDUSTRY, 2015 (KT)

FIGURE 54 SAUDI ARABIA: MODIFIED BITUMEN MARKET SIZE, BY END-USE INDUSTRY, 2015 (KT)

FIGURE 55 U.A.E.: MODIFIED BITUMEN MARKET SIZE, END-USE INDUSTRY, 2015 (KT)

FIGURE 56 SOUTH AFRICA: MODIFIED BITUMEN MARKET SIZE, BY END-USE INDUSTRY, 2015 (KT)

FIGURE 57 REST OF MIDDLE EAST & AFRICA: MODIFIED BITUMEN MARKET SHARE, BY END-USE, 2015 VS. 2021 (VOLUME)

FIGURE 58 COMPANIES ADOPTED EXPANSIONS AND NEW PRODUCT LAUNCHES AS THEIR KEY GROWTH STRATEGIES (2015-2016)

FIGURE 59 KEY PLAYERS IN MODIFIED BITUMEN MARKET (2015)

FIGURE 60 MODIFIED BITUMEN MARKET SHARE FOR INDIA

FIGURE 61 BATTLE FOR MARKET SHARE: NEW PRODUCT LAUNCHES IS THE KEY STRATEGY (2015-2016)



# How to Buy...

Modified Bitumen Market by Modifier Type (SBS, APP, Crumb Rubber, Natural Rubber), Application Method (Hot Asphalt, Cold Asphalt, Torch-Applied), End-Use Industry (Road Construction, Building Construction), and Region - Global Forecast to 2021

## Option 1 - Online

Go to our website and pay online with any major debit or credit card:

<https://www.bioportfolio.co.uk/product/43426>

## Option 2 - Request a Proforma Invoice

Fill in the details below, and **Scan** this page **and email** it to us at [bioportfolio97@gmail.com](mailto:bioportfolio97@gmail.com) We will send you a Proforma Invoice and deliver your report on settlement.

**Your Name:** .....

**Job Title:** .....

**Your Email:** .....

**Your Contact Phone:** .....

**Company Name:** .....

**Address:** .....

**Post/Zip Code:** .....

**Country:** .....

**P.O. Number:** .....

**Any Other Instructions:** .....

**Pricing Options:** (please tick one)

- \$5650** | Single User Price
- \$6650** | Multi User Price
- \$8150** | Corporate License Price
- \$10000** | Enterprise License Price

**Payment Options:** (please tick one)

- Online Credit Card** (we will email you the invoice with a payment link)
- Direct Wire Transfer** (we will email you the invoice with our bank details)

**Authorising Signature:** .....

## Option 3 - Phone Us on +44 (0)7887 945155

We will be delighted to give you our personal attention.