

# **United States Multigrade Asphalt Cement Market Report 2017**

https://marketpublishers.com/r/UE170A0E9B0EN.html

Date: January 2017

Pages: 103

Price: US\$ 3,800.00 (Single User License)

ID: UE170A0E9B0EN

#### **Abstracts**

#### Notes:

Sales, means the sales volume of Multigrade Asphalt Cement

Revenue, means the sales value of Multigrade Asphalt Cement

This report studies sales (consumption) of Multigrade Asphalt Cement in United States market, focuses on the top players, with sales, price, revenue and market share for each player, covering

**Evonik Industries AG** 

Tri-Chem Industries

Ingevity, AkzoNobel N.V.

E.I. DuPont de Nemours and Company

Honeywell International Inc.

Huntsman International LLC

Kao Corporation

ArrMaz



The Arkema Group.

Market Segment by States, covering
California
Texas
New York
Florida
Illinois
Split by product types, with sales, revenue, price, market share and growth rate of eac type, can be divided into
Rubber and thermoplastic elastomer modified asphalt
Synthetic resin modified asphalt
Polymer polymer modified asphalt
Split by applications, this report focuses on sales, market share and growth rate of Multigrade Asphalt Cement in each application, can be divided into
Road Construction
Road paving
Airport Runaway
Parking lots
Roofing



#### **Contents**

United States Multigrade Asphalt Cement Market Report 2017

#### 1 MULTIGRADE ASPHALT CEMENT OVERVIEW

- 1.1 Product Overview and Scope of Multigrade Asphalt Cement
- 1.2 Classification of Multigrade Asphalt Cement
  - 1.2.1 Rubber and thermoplastic elastomer modified asphalt
  - 1.2.2 Synthetic resin modified asphalt
  - 1.2.3 Polymer polymer modified asphalt
- 1.3 Application of Multigrade Asphalt Cement
  - 1.3.1 Road Construction
  - 1.3.2 Road paving
- 1.3.3 Airport Runaway
- 1.3.4 Parking lots
- 1.3.5 Roofing
- 1.4 United States Market Size Sales (Volume) and Revenue (Value) of Multigrade Asphalt Cement (2011-2021)
  - 1.4.1 United States Multigrade Asphalt Cement Sales and Growth Rate (2011-2021)
- 1.4.2 United States Multigrade Asphalt Cement Revenue and Growth Rate (2011-2021)

### 2 UNITED STATES MULTIGRADE ASPHALT CEMENT COMPETITION BY MANUFACTURERS

- 2.1 United States Multigrade Asphalt Cement Sales and Market Share of Key Manufacturers (2015 and 2016)
- 2.2 United States Multigrade Asphalt Cement Revenue and Share by Manufactures (2015 and 2016)
- 2.3 United States Multigrade Asphalt Cement Average Price by Manufactures (2015 and 2016)
- 2.4 Multigrade Asphalt Cement Market Competitive Situation and Trends
  - 2.4.1 Multigrade Asphalt Cement Market Concentration Rate
  - 2.4.2 Multigrade Asphalt Cement Market Share of Top 3 and Top 5 Manufacturers
  - 2.4.3 Mergers & Acquisitions, Expansion

## 3 UNITED STATES MULTIGRADE ASPHALT CEMENT SALES (VOLUME) AND REVENUE (VALUE) BY STATES (2011-2016)



- 3.1 United States Multigrade Asphalt Cement Sales and Market Share by States (2011-2016)
- 3.2 United States Multigrade Asphalt Cement Revenue and Market Share by States (2011-2016)
- 3.3 United States Multigrade Asphalt Cement Price by States (2011-2016)

### 4 UNITED STATES MULTIGRADE ASPHALT CEMENT SALES (VOLUME) AND REVENUE (VALUE) BY TYPE (2011-2016)

- 4.1 United States Multigrade Asphalt Cement Sales and Market Share by Type (2011-2016)
- 4.2 United States Multigrade Asphalt Cement Revenue and Market Share by Type (2011-2016)
- 4.3 United States Multigrade Asphalt Cement Price by Type (2011-2016)
- 4.4 United States Multigrade Asphalt Cement Sales Growth Rate by Type (2011-2016)

### 5 UNITED STATES MULTIGRADE ASPHALT CEMENT SALES (VOLUME) BY APPLICATION (2011-2016)

- 5.1 United States Multigrade Asphalt Cement Sales and Market Share by Application (2011-2016)
- 5.2 United States Multigrade Asphalt Cement Sales Growth Rate by Application (2011-2016)
- 5.3 Market Drivers and Opportunities

### 6 UNITED STATES MULTIGRADE ASPHALT CEMENT MANUFACTURERS PROFILES/ANALYSIS

- 6.1 Evonik Industries AG
- 6.1.1 Company Basic Information, Manufacturing Base and Competitors
- 6.1.2 Multigrade Asphalt Cement Product Type, Application and Specification
  - 6.1.2.1 Rubber and thermoplastic elastomer modified asphalt
  - 6.1.2.2 Synthetic resin modified asphalt
- 6.1.3 Evonik Industries AG Multigrade Asphalt Cement Sales, Revenue, Price and Gross Margin (2011-2016)
  - 6.1.4 Main Business/Business Overview
- 6.2 Tri-Chem Industries
  - 6.2.2 Multigrade Asphalt Cement Product Type, Application and Specification



- 6.2.2.1 Rubber and thermoplastic elastomer modified asphalt
- 6.2.2.2 Synthetic resin modified asphalt
- 6.2.3 Tri-Chem Industries Multigrade Asphalt Cement Sales, Revenue, Price and Gross Margin (2011-2016)
- 6.2.4 Main Business/Business Overview
- 6.3 Ingevity, AkzoNobel N.V.
  - 6.3.2 Multigrade Asphalt Cement Product Type, Application and Specification
    - 6.3.2.1 Rubber and thermoplastic elastomer modified asphalt
    - 6.3.2.2 Synthetic resin modified asphalt
- 6.3.3 Ingevity, AkzoNobel N.V. Multigrade Asphalt Cement Sales, Revenue, Price and Gross Margin (2011-2016)
  - 6.3.4 Main Business/Business Overview
- 6.4 E.I. DuPont de Nemours and Company
  - 6.4.2 Multigrade Asphalt Cement Product Type, Application and Specification
    - 6.4.2.1 Rubber and thermoplastic elastomer modified asphalt
    - 6.4.2.2 Synthetic resin modified asphalt
- 6.4.3 E.I. DuPont de Nemours and Company Multigrade Asphalt Cement Sales,

Revenue, Price and Gross Margin (2011-2016)

- 6.4.4 Main Business/Business Overview
- 6.5 Honeywell International Inc.
  - 6.5.2 Multigrade Asphalt Cement Product Type, Application and Specification
    - 6.5.2.1 Rubber and thermoplastic elastomer modified asphalt
  - 6.5.2.2 Synthetic resin modified asphalt
- 6.5.3 Honeywell International Inc. Multigrade Asphalt Cement Sales, Revenue, Price and Gross Margin (2011-2016)
  - 6.5.4 Main Business/Business Overview
- 6.6 Huntsman International LLC
  - 6.6.2 Multigrade Asphalt Cement Product Type, Application and Specification
    - 6.6.2.1 Rubber and thermoplastic elastomer modified asphalt
    - 6.6.2.2 Synthetic resin modified asphalt
- 6.6.3 Huntsman International LLC Multigrade Asphalt Cement Sales, Revenue, Price and Gross Margin (2011-2016)
  - 6.6.4 Main Business/Business Overview
- 6.7 Kao Corporation
  - 6.7.2 Multigrade Asphalt Cement Product Type, Application and Specification
  - 6.7.2.1 Rubber and thermoplastic elastomer modified asphalt
  - 6.7.2.2 Synthetic resin modified asphalt
- 6.7.3 Kao Corporation Multigrade Asphalt Cement Sales, Revenue, Price and Gross Margin (2011-2016)



- 6.7.4 Main Business/Business Overview
- 6.8 ArrMaz
  - 6.8.2 Multigrade Asphalt Cement Product Type, Application and Specification
    - 6.8.2.1 Rubber and thermoplastic elastomer modified asphalt
    - 6.8.2.2 Synthetic resin modified asphalt
- 6.8.3 ArrMaz Multigrade Asphalt Cement Sales, Revenue, Price and Gross Margin (2011-2016)
  - 6.8.4 Main Business/Business Overview
- 6.9 The Arkema Group.
  - 6.9.2 Multigrade Asphalt Cement Product Type, Application and Specification
  - 6.9.2.1 Rubber and thermoplastic elastomer modified asphalt
  - 6.9.2.2 Synthetic resin modified asphalt
- 6.9.3 The Arkema Group. Multigrade Asphalt Cement Sales, Revenue, Price and Gross Margin (2011-2016)
  - 6.9.4 Main Business/Business Overview

#### 7 MULTIGRADE ASPHALT CEMENT MANUFACTURING COST ANALYSIS

- 7.1 Multigrade Asphalt Cement Key Raw Materials Analysis
  - 7.1.1 Key Raw Materials
  - 7.1.2 Price Trend of Key Raw Materials
  - 7.1.3 Key Suppliers of Raw Materials
  - 7.1.4 Market Concentration Rate of Raw Materials
- 7.2 Proportion of Manufacturing Cost Structure
  - 7.2.1 Raw Materials
  - 7.2.2 Labor Cost
- 7.2.3 Manufacturing Expenses
- 7.3 Manufacturing Process Analysis of Multigrade Asphalt Cement

#### 8 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 8.1 Multigrade Asphalt Cement Industrial Chain Analysis
- 8.2 Upstream Raw Materials Sourcing
- 8.3 Raw Materials Sources of Multigrade Asphalt Cement Major Manufacturers in 2015
- 8.4 Downstream Buyers

#### 9 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

9.1 Marketing Channel



- 9.1.1 Direct Marketing
- 9.1.2 Indirect Marketing
- 9.1.3 Marketing Channel Development Trend
- 9.2 Market Positioning
  - 9.2.1 Pricing Strategy
  - 9.2.2 Brand Strategy
  - 9.2.3 Target Client
- 9.3 Distributors/Traders List

#### 10 MARKET EFFECT FACTORS ANALYSIS

- 10.1 Technology Progress/Risk
  - 10.1.1 Substitutes Threat
  - 10.1.2 Technology Progress in Related Industry
- 10.2 Consumer Needs/Customer Preference Change
- 10.3 Economic/Political Environmental Change

### 11 UNITED STATES MULTIGRADE ASPHALT CEMENT MARKET FORECAST (2016-2021)

- 11.1 United States Multigrade Asphalt Cement Sales, Revenue Forecast (2016-2021)
- 11.2 United States Multigrade Asphalt Cement Sales Forecast by Type (2016-2021)
- 11.3 United States Multigrade Asphalt Cement Sales Forecast by Application (2016-2021)
- 11.4 Multigrade Asphalt Cement Price Forecast (2016-2021)

#### 12 RESEARCH FINDINGS AND CONCLUSION

#### 13 APPENDIX

Methodology Analyst Introduction Data Source

The report requires updating with new data and is sent in 2-3 business days after order is placed.



#### **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Picture of Multigrade Asphalt Cement

Table Classification of Multigrade Asphalt Cement

Figure United States Sales Market Share of Multigrade Asphalt Cement by Type in 2015

Figure Rubber and thermoplastic elastomer modified asphalt Picture

Figure Synthetic resin modified asphalt Picture

Figure Polymer polymer modified asphalt Picture

Table Application of Multigrade Asphalt Cement

Figure United States Sales Market Share of Multigrade Asphalt Cement by Application in 2015

Figure Road Construction Examples

Figure Road paving Examples

Figure Airport Runaway Examples

Figure Parking lots Examples

Figure Roofing Examples

Figure United States Multigrade Asphalt Cement Sales and Growth Rate (2011-2021)

Figure United States Multigrade Asphalt Cement Revenue and Growth Rate (2011-2021)

Table United States Multigrade Asphalt Cement Sales of Key Manufacturers (2015 and 2016)

Table United States Multigrade Asphalt Cement Sales Share by Manufacturers (2015 and 2016)

Figure 2015 Multigrade Asphalt Cement Sales Share by Manufacturers

Figure 2016 Multigrade Asphalt Cement Sales Share by Manufacturers

Table United States Multigrade Asphalt Cement Revenue by Manufacturers (2015 and 2016)

Table United States Multigrade Asphalt Cement Revenue Share by Manufacturers (2015 and 2016)

Table 2015 United States Multigrade Asphalt Cement Revenue Share by Manufacturers Table 2016 United States Multigrade Asphalt Cement Revenue Share by Manufacturers Table United States Market Multigrade Asphalt Cement Average Price of Key Manufacturers (2015 and 2016)

Figure United States Market Multigrade Asphalt Cement Average Price of Key Manufacturers in 2015

Figure Multigrade Asphalt Cement Market Share of Top 3 Manufacturers



Figure Multigrade Asphalt Cement Market Share of Top 5 Manufacturers
Table United States Multigrade Asphalt Cement Sales by States (2011-2016)
Table United States Multigrade Asphalt Cement Sales Share by States (2011-2016)
Figure United States Multigrade Asphalt Cement Sales Market Share by States in 2015
Table United States Multigrade Asphalt Cement Revenue and Market Share by States (2011-2016)

Table United States Multigrade Asphalt Cement Revenue Share by States (2011-2016)
Figure Revenue Market Share of Multigrade Asphalt Cement by States (2011-2016)
Table United States Multigrade Asphalt Cement Price by States (2011-2016)
Table United States Multigrade Asphalt Cement Sales by Type (2011-2016)
Table United States Multigrade Asphalt Cement Sales Share by Type (2011-2016)
Figure United States Multigrade Asphalt Cement Sales Market Share by Type in 2015
Table United States Multigrade Asphalt Cement Revenue and Market Share by Type (2011-2016)

Table United States Multigrade Asphalt Cement Revenue Share by Type (2011-2016) Figure Revenue Market Share of Multigrade Asphalt Cement by Type (2011-2016) Table United States Multigrade Asphalt Cement Price by Type (2011-2016) Figure United States Multigrade Asphalt Cement Sales Growth Rate by Type (2011-2016)

Table United States Multigrade Asphalt Cement Sales by Application (2011-2016)
Table United States Multigrade Asphalt Cement Sales Market Share by Application (2011-2016)

Figure United States Multigrade Asphalt Cement Sales Market Share by Application in 2015

Table United States Multigrade Asphalt Cement Sales Growth Rate by Application (2011-2016)

Figure United States Multigrade Asphalt Cement Sales Growth Rate by Application (2011-2016)

Table Evonik Industries AG Basic Information List

Table Evonik Industries AG Multigrade Asphalt Cement Sales, Revenue, Price and Gross Margin (2011-2016)

Figure Evonik Industries AG Multigrade Asphalt Cement Sales Market Share (2011-2016)

Table Tri-Chem Industries Basic Information List

Table Tri-Chem Industries Multigrade Asphalt Cement Sales, Revenue, Price and Gross Margin (2011-2016)

Table Tri-Chem Industries Multigrade Asphalt Cement Sales Market Share (2011-2016)
Table Ingevity, AkzoNobel N.V. Basic Information List

Table Ingevity, AkzoNobel N.V. Multigrade Asphalt Cement Sales, Revenue, Price and



Gross Margin (2011-2016)

Table Ingevity, AkzoNobel N.V. Multigrade Asphalt Cement Sales Market Share (2011-2016)

Table E.I. DuPont de Nemours and Company Basic Information List

Table E.I. DuPont de Nemours and Company Multigrade Asphalt Cement Sales,

Revenue, Price and Gross Margin (2011-2016)

Table E.I. DuPont de Nemours and Company Multigrade Asphalt Cement Sales Market Share (2011-2016)

Table Honeywell International Inc. Basic Information List

Table Honeywell International Inc. Multigrade Asphalt Cement Sales, Revenue, Price and Gross Margin (2011-2016)

Table Honeywell International Inc. Multigrade Asphalt Cement Sales Market Share (2011-2016)

Table Huntsman International LLC Basic Information List

Table Huntsman International LLC Multigrade Asphalt Cement Sales, Revenue, Price and Gross Margin (2011-2016)

Table Huntsman International LLC Multigrade Asphalt Cement Sales Market Share (2011-2016)

Table Kao Corporation Basic Information List

Table Kao Corporation Multigrade Asphalt Cement Sales, Revenue, Price and Gross Margin (2011-2016)

Table Kao Corporation Multigrade Asphalt Cement Sales Market Share (2011-2016)

Table ArrMaz Basic Information List

Table ArrMaz Multigrade Asphalt Cement Sales, Revenue, Price and Gross Margin (2011-2016)

Table ArrMaz Multigrade Asphalt Cement Sales Market Share (2011-2016)

Table The Arkema Group. Basic Information List

Table The Arkema Group. Multigrade Asphalt Cement Sales, Revenue, Price and Gross Margin (2011-2016)

Table The Arkema Group. Multigrade Asphalt Cement Sales Market Share (2011-2016)

Table Production Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Multigrade Asphalt Cement

Figure Manufacturing Process Analysis of Multigrade Asphalt Cement

Figure Multigrade Asphalt Cement Industrial Chain Analysis

Table Raw Materials Sources of Multigrade Asphalt Cement Major Manufacturers in 2015

Table Major Buyers of Multigrade Asphalt Cement



Table Distributors/Traders List

Figure United States Multigrade Asphalt Cement Production and Growth Rate Forecast (2016-2021)

Figure United States Multigrade Asphalt Cement Revenue and Growth Rate Forecast (2016-2021)

Table United States Multigrade Asphalt Cement Production Forecast by Type (2016-2021)

Table United States Multigrade Asphalt Cement Consumption Forecast by Application (2016-2021)

Table United States Multigrade Asphalt Cement Sales Forecast by States (2016-2021) Table United States Multigrade Asphalt Cement Sales Share Forecast by States (2016-2021)



#### I would like to order

Product name: United States Multigrade Asphalt Cement Market Report 2017

Product link: https://marketpublishers.com/r/UE170A0E9B0EN.html

Price: US\$ 3,800.00 (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/UE170A0E9B0EN.html">https://marketpublishers.com/r/UE170A0E9B0EN.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