

## **Hydrophobing Agents Market, Opportunity, Growth Drivers, Industry Trend Analysis and Forecast, 2024-2032**

Market Report | 2024-08-23 | 200 pages | Global Market Insights

### **AVAILABLE LICENSES:**

- Single User \$4850.00
- Multi User \$5350.00
- Enterprise User \$8350.00

### **Report description:**

The global Hydrophobing Agents Market expanded to USD 1.13 billion in 2023 and will grow at 4.1% CAGR from 2024 to 2032, spurred by the growing use of hydrophobing agents in the textile and apparel industry, coupled with expansion in the automotive and aerospace sectors. In textiles, these agents enhance water resistance and durability, making garments more functional and long-lasting. In automotive and aerospace industries, hydrophobing agents protect components from moisture and corrosion, improving performance and longevity. As demand for high-quality, water-resistant materials increases across these industries, hydrophobing agents will see substantial market growth, contributing to their expanding presence.

The hydrophobing agents industry is divided into product, application, and region.

The metallic stearates segment will capture USD 731.1 million and demonstrate a 4.2% CAGR through 2032 due to their versatile properties and wide applications. These compounds, including zinc stearate and calcium stearate, are renowned for their excellent water repellent qualities and stability in various environments. Their effectiveness in preventing moisture absorption makes them invaluable in industries such as construction, automotive, and textiles. The increasing demand for durable and water-resistant materials drives the adoption of metallic stearates, reinforcing their dominance in the hydrophobing agents market.

The building and construction segment captured a 57.5% share in 2023 and will accumulate a 4.4% CAGR from 2024 to 2032. Hydrophobing agents play a vital role in this sector by enhancing the durability and water resistance of materials like concrete and masonry. They are used in paints and coatings to improve the longevity of exterior finishes by repelling moisture. Also, hydrophobing agents are utilized in personal care products such as lotions and sunscreens for water resistance, in inks to boost durability and print quality, and in adhesives and specialized food and pharmaceutical applications to maintain product integrity and extend shelf life.

Asia Pacific hydrophobing agents industry will achieve USD 707 million, with a 5% CAGR from 2024 to 2032, driven by rapid industrialization, urbanization, and substantial infrastructure development, particularly in countries like China and India. The region's expanding construction sector and rising demand for advanced water-resistant materials significantly contribute to this dominance. Additionally, the growth of automotive and aerospace industries in Asia Pacific further boosts the market for hydrophobing agents. These factors, combined with increasing investments and regional adaptations, make Asia Pacific a leading

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

contributor to market expansion.

## **Table of Contents:**

### Report Content

#### Chapter 1 Methodology & Scope

- 1.1 Market scope & definition
- 1.2 Base estimates & calculations
- 1.3 Forecast calculation
- 1.4 Data sources
  - 1.4.1 Primary
  - 1.4.2 Secondary
    - 1.4.2.1 Paid sources
    - 1.4.2.2 Public sources

#### Chapter 2 Executive Summary

##### 2.1 Industry 360 synopsis

#### Chapter 3 Industry Insights

- 3.1 Industry ecosystem analysis
  - 3.1.1 Key manufacturers
  - 3.1.2 Distributors
  - 3.1.3 Profit margins across the industry
- 3.2 Industry impact forces
  - 3.2.1 Growth drivers
    - 3.2.1.1 North America: Increasing penetration of hydrophobing agents in concrete admixtures
    - 3.2.1.2 Europe: Accelerating aging constructions and growing investments in economic and social infrastructure
    - 3.2.1.3 Asia Pacific: Growth of the personal care sector
  - 3.2.2 Market challenges
    - 3.2.2.1 Emerging concerns regarding the carbon emitted by volatile organic compounds in water repellent chemicals
  - 3.2.3 Market opportunity
    - 3.2.3.1 New opportunities
    - 3.2.3.2 Growth potential analysis
- 3.3 Raw material landscape
  - 3.3.1 Manufacturing trends
  - 3.3.2 Technology evolution
    - 3.3.2.1 Sustainable manufacturing
      - 3.3.2.1.1 Green practices
      - 3.3.2.1.2 Decarbonization
  - 3.3.3 Sustainability in raw materials
  - 3.3.4 Pricing trends (USD/Ton), 2021 - 2032
    - 3.3.4.1 North America
    - 3.3.4.2 Europe
    - 3.3.4.3 Asia Pacific
    - 3.3.4.4 Latin America
    - 3.3.4.5 Middle East & Africa
- 3.4 Regulations & market impact
- 3.5 Porter's analysis
- 3.6 PESTEL analysis

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

## Chapter 4 Competitive Landscape, 2023

### 4.1 Company market share analysis

### 4.2 Competitive positioning matrix

### 4.3 Strategic outlook matrix

## Chapter 5 Market Size and Forecast, By Product, 2021-2032 (USD Million, Tons)

### 5.1 Key trends

### 5.2 Metallic stearates

#### 5.2.1 Aluminum

#### 5.2.2 Calcium

#### 5.2.3 Magnesium

#### 5.2.4 Zinc

#### 5.2.5 Others

### 5.3 Hydrophobic polymers

### 5.4 Silicone polymers

### 5.5 Fatty acid polymers

## Chapter 6 Market Size and Forecast, By Application, 2021-2032 (USD Million, Tons)

### 6.1 Key trends

### 6.2 Building & construction

#### 6.2.1 Plastering

#### 6.2.2 Plaster and fiber boards

#### 6.2.3 Concretes

#### 6.2.4 Others

### 6.3 Paints & coatings

### 6.4 Personal care

### 6.5 Inks

### 6.6 Others

## Chapter 7 Market Size and Forecast, By Region, 2021-2032 (USD Million, Tons)

### 7.1 Key trends

### 7.2 North America

#### 7.2.1 U.S.

#### 7.2.2 Canada

### 7.3 Europe

#### 7.3.1 Germany

#### 7.3.2 UK

#### 7.3.3 France

#### 7.3.4 Italy

#### 7.3.5 Spain

#### 7.3.6 Rest of Europe

### 7.4 Asia Pacific

#### 7.4.1 China

#### 7.4.2 India

#### 7.4.3 Japan

#### 7.4.4 South Korea

#### 7.4.5 Australia

#### 7.4.6 Rest of Asia Pacific

### 7.5 Latin America

#### 7.5.1 Brazil

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 7.5.2 Mexico
- 7.5.3 Argentina
- 7.5.4 Rest of Latin America
- 7.6 MEA
  - 7.6.1 Saudi Arabia
  - 7.6.2 UAE
  - 7.6.3 South Africa
  - 7.6.4 Rest of MEA

#### Chapter 8 Company Profiles

- 8.1 Nippon Carbide Industries Co
- 8.2 Shin-Etsu Chemical Co., Ltd
- 8.3 Fujifilm Corporation
- 8.4 Toyo Gosei Co., Ltd
- 8.5 Heraeus Holding
- 8.6 San-Apro Ltd
- 8.7 Tokyo Ohka Kogyo Co., Ltd
- 8.8 Changzhou Tronly New Electronic Materials Co
- 8.9 Chembridge International Corp, Ltd
- 8.10 JSR Corporation
- 8.11 Sumitomo Chemical Co., Ltd., Ltd
- 8.12 Merck KGaA
- 8.13 The Dow Chemical Company.

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

**Hydrophobing Agents Market, Opportunity, Growth Drivers, Industry Trend Analysis and Forecast, 2024-2032**

Market Report | 2024-08-23 | 200 pages | Global Market Insights

To place an Order with Scotts International:

- Print this form
- Complete the relevant blank fields and sign
- Send as a scanned email to support@scotts-international.com

**ORDER FORM:**

Select license	License	Price
	Single User	\$4850.00
	Multi User	\$5350.00
	Enterprise User	\$8350.00
		VAT
		Total

\*Please circle the relevant license option. For any questions please contact support@scotts-international.com or 0048 603 394 346.

\*\* VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers.

Email*	<input type="text"/>	Phone*	<input type="text"/>
First Name*	<input type="text"/>	Last Name*	<input type="text"/>
Job title*	<input type="text"/>		
Company Name*	<input type="text"/>	EU Vat / Tax ID / NIP number*	<input type="text"/>
Address*	<input type="text"/>	City*	<input type="text"/>
Zip Code*	<input type="text"/>	Country*	<input type="text"/>
		Date	<input type="text" value="2026-03-02"/>
		Signature	

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

