

# Global Paper Dry Strength Agent Market Analysis 2016-2020 and Forecast 2021-2026

<https://marketpublishers.com/r/G8A480D3004EN.html>

Date: February 2021

Pages: 83

Price: US\$ 2,980.00 (Single User License)

ID: G8A480D3004EN

## Abstracts

### SNAPSHOT

The global Paper Dry Strength Agent market size is estimated at xxx million USD with a CAGR xx% from 2016-2020 and is expected to reach xxx Million USD in 2021 with a CAGR xx% from 2021 to 2026. The report begins from overview of Industry Chain structure, and describes industry environment, then analyses market size and forecast of Paper Dry Strength Agent by product, region and application, in addition, this report introduces market competition situation among the vendors and company profile, besides, market price analysis and value chain features are covered in this report.

Product Type Coverage (Market Size & Forecast, Major Company of Product Type etc.):

Polyvinyl Amine

Polyacrylamide

Glyoxylted Polyacrylamide

Starch Based Polymers

Amphoteric Polymers

Others

Company Coverage (Company Profile, Sales Revenue, Price, Gross Margin, Main Products etc.):

BASF SE

Kemira

Harima Chemicals Group

Applied Chemicals International Group

Solenis

Seiko Pmc Corporation

Richards Chemicals & Electricals

Application Coverage (Market Size & Forecast, Different Demand Market by Region, Main Consumer Profile etc.):

School

Company

Administrative Units

Others

Region Coverage (Regional Production, Demand & Forecast by Countries etc.):

North America (U.S., Canada, Mexico)

Europe (Germany, U.K., France, Italy, Russia, Spain etc.)

Asia-Pacific (China, India, Japan, Southeast Asia etc.)

South America (Brazil, Argentina etc.)

Middle East & Africa (Saudi Arabia, South Africa etc.)

## Contents

### 1 INDUSTRY OVERVIEW

#### 1.1 Paper Dry Strength Agent Industry

Figure Paper Dry Strength Agent Industry Chain Structure

##### 1.1.1 Overview

##### 1.1.2 Development of Paper Dry Strength Agent

#### 1.2 Market Segment

##### 1.2.1 Upstream

Table Upstream Segment of Paper Dry Strength Agent

##### 1.2.2 Downstream

Table Application Segment of Paper Dry Strength Agent

Table Global Paper Dry Strength Agent Market 2016-2026, by Application, in USD Million

##### 1.2.3 COVID-19 Impact

#### 1.3 Cost Analysis

### 2 INDUSTRY ENVIRONMENT (PEST ANALYSIS)

#### 2.1 Policy

#### 2.2 Economics

#### 2.3 Sociology

#### 2.4 Technology

### 3 PAPER DRY STRENGTH AGENT MARKET BY TYPE

#### 3.1 By Type

##### 3.1.1 Polyvinyl Amine

Table Major Company List of Polyvinyl Amine

##### 3.1.2 Polyacrylamide

Table Major Company List of Polyacrylamide

##### 3.1.3 Glyoxylted Polyacrylamide

Table Major Company List of Glyoxylted Polyacrylamide

##### 3.1.4 Starch Based Polymers

Table Major Company List of Starch Based Polymers

##### 3.1.5 Amphoteric Polymers

Table Major Company List of Amphoteric Polymers

##### 3.1.6 Others

Table Major Company List of Others

### 3.2 Market Size

Table Global Paper Dry Strength Agent Market 2016-2020, by Type, in USD Million

Figure Global Paper Dry Strength Agent Market Growth 2016-2020, by Type, in USD Million

Table Global Paper Dry Strength Agent Market 2016-2020, by Type, in Volume

Figure Global Paper Dry Strength Agent Market Growth 2016-2020, by Type, in Volume

### 3.3 Market Forecast

Table Global Paper Dry Strength Agent Market Forecast 2021-2026, by Type, in USD Million

Table Global Paper Dry Strength Agent Market Forecast 2021-2026, by Type, in Volume

## 4 MAJOR COMPANIES LIST

### 4.1 BASF SE (Company Profile, Sales Data etc.)

#### 4.1.1 BASF SE Profile

Table BASF SE Overview List

#### 4.1.2 BASF SE Products & Services

#### 4.1.3 BASF SE Business Operation Conditions

Table Business Operation of BASF SE (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

### 4.2 Kemira (Company Profile, Sales Data etc.)

#### 4.2.1 Kemira Profile

Table Kemira Overview List

#### 4.2.2 Kemira Products & Services

#### 4.2.3 Kemira Business Operation Conditions

Table Business Operation of Kemira (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

### 4.3 Harima Chemicals Group (Company Profile, Sales Data etc.)

#### 4.3.1 Harima Chemicals Group Profile

Table Harima Chemicals Group Overview List

#### 4.3.2 Harima Chemicals Group Products & Services

#### 4.3.3 Harima Chemicals Group Business Operation Conditions

Table Business Operation of Harima Chemicals Group (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

### 4.4 Applied Chemicals International Group (Company Profile, Sales Data etc.)

#### 4.4.1 Applied Chemicals International Group Profile

Table Applied Chemicals International Group Overview List

4.4.2 Applied Chemicals International Group Products & Services

4.4.3 Applied Chemicals International Group Business Operation Conditions

Table Business Operation of Applied Chemicals International Group (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.5 Solenis (Company Profile, Sales Data etc.)

4.5.1 Solenis Profile

Table Solenis Overview List

4.5.2 Solenis Products & Services

4.5.3 Solenis Business Operation Conditions

Table Business Operation of Solenis (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.6 Seiko Pmc Corporation (Company Profile, Sales Data etc.)

4.6.1 Seiko Pmc Corporation Profile

Table Seiko Pmc Corporation Overview List

4.6.2 Seiko Pmc Corporation Products & Services

4.6.3 Seiko Pmc Corporation Business Operation Conditions

Table Business Operation of Seiko Pmc Corporation (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.7 Richards Chemicals & Electricals (Company Profile, Sales Data etc.)

4.7.1 Richards Chemicals & Electricals Profile

Table Richards Chemicals & Electricals Overview List

4.7.2 Richards Chemicals & Electricals Products & Services

4.7.3 Richards Chemicals & Electricals Business Operation Conditions

Table Business Operation of Richards Chemicals & Electricals (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

## **5 MARKET COMPETITION**

5.1 Company Competition

Table Global Paper Dry Strength Agent Sales Revenue 2016-2020, by Company, in USD Million

Table Global Paper Dry Strength Agent Sales Revenue Share 2016-2020, by Company, in USD Million

Figure Global Paper Dry Strength Agent Sales Revenue Share in 2020, by Company, in USD Million

Table Global Paper Dry Strength Agent Sales Volume 2016-2020, by Company, in Volume

Table Global Paper Dry Strength Agent Sales Volume Share 2016-2020, by Company, in Volume

Figure Global Paper Dry Strength Agent Sales Volume Share in 2020, by Company, in Volume

## 5.2 Regional Market by Company

Figure North America Paper Dry Strength Agent Market Concentration, in 2020

Figure Europe Paper Dry Strength Agent Market Market Concentration, in 2020

Figure Asia-Pacific Paper Dry Strength Agent MMarket Concentration, in 2020

Figure South America Paper Dry Strength Agent Market Concentration, in 2020

Figure Middle East & Africa Paper Dry Strength Agent Market Concentration, in 2020

## 6 DEMAND BY END MARKET

### 6.1 Demand Situation

#### 6.1.1 Demand in School

Figure Paper Dry Strength Agent Demand in School, 2016-2020, in USD Million

Figure Paper Dry Strength Agent Demand in School, 2016-2020, in Volume

#### 6.1.2 Demand in Company

Figure Paper Dry Strength Agent Demand in Company, 2016-2020, in USD Million

Figure Paper Dry Strength Agent Demand in Company, 2016-2020, in Volume

#### 6.1.3 Demand in Administrative Units

Figure Paper Dry Strength Agent Demand in Administrative Units, 2016-2020, in USD Million

Figure Paper Dry Strength Agent Demand in Administrative Units, 2016-2020, in Volume

#### 6.1.4 Demand in Others

Figure Paper Dry Strength Agent Demand in Others, 2016-2020, in USD Million

Figure Paper Dry Strength Agent Demand in Others, 2016-2020, in Volume

### 6.2 Regional Demand Comparison

Table Regional Demand Comparison List

Table Major Application in Different Regions

### 6.3 Demand Forecast

Table Paper Dry Strength Agent Demand Forecast 2021-2026, by Application, in USD Million

Figure Paper Dry Strength Agent Market Growth 2021-2026, by Application, in USD Million

Figure Paper Dry Strength Agent Market Share in 2026, by Application, in USD Million

Table Paper Dry Strength Agent Demand Forecast 2021-2026, by Application, in Volume

Table Paper Dry Strength Agent Market Growth 2021-2026, by Application, in Volume

Table Paper Dry Strength Agent Market Share in 2026, by Application, in Volume

## 6.4 Impact of the COVID-19 on the Demand

# 7 REGION OPERATION

## 7.1 Regional Production

Table Paper Dry Strength Agent Production 2016-2020, by Region, in USD Million

Table Paper Dry Strength Agent Production 2016-2020, by Region, in Volume

## 7.2 Regional Market

Table Global Paper Dry Strength Agent Market 2016-2020, by Region, in USD Million

Table Global Paper Dry Strength Agent Market Share 2016-2020, by Region, in USD Million

Table Global Paper Dry Strength Agent Market 2016-2020, by Region, in Volume

Table Global Paper Dry Strength Agent Market Share 2016-2020, by Region, in Volume

## 7.3 by Region

### 7.3.1 North America

#### 7.3.1.1 Overview

Figure North America Paper Dry Strength Agent Market Size and Growth 2016-2020, in USD Million

Figure North America Paper Dry Strength Agent Market Size and Growth 2016-2020, in Volume

#### 7.3.1.2 by Country (U.S., Canada, Mexico)

Table North America Paper Dry Strength Agent Market Size 2016-2020, by Country, in USD Million

Table North America Paper Dry Strength Agent Market Size 2016-2020, by Country, in Volume

### 7.3.2 Europe

#### 7.3.2.1 Overview

Figure Europe Paper Dry Strength Agent Market Size and Growth 2016-2020, in USD Million

Figure Europe Paper Dry Strength Agent Market Size and Growth 2016-2020, in Volume

#### 7.3.2.2 by Country (Germany, U.K., France, Italy, Russia, Spain etc.)

Table Europe Paper Dry Strength Agent Market Size 2016-2020, by Country, in USD Million

Table Europe Paper Dry Strength Agent Market Size 2016-2020, by Country, in Volume

### 7.3.3 Asia-Pacific

#### 7.3.3.1 Overview

Figure Asia-Pacific Paper Dry Strength Agent Market Size and Growth 2016-2020, in USD Million



Figure Asia-Pacific Paper Dry Strength Agent Market Size and Growth 2016-2020, in Volume

7.3.3.2 by Country (China, India, Japan, Southeast Asia etc.)

Table Asia-Pacific Paper Dry Strength Agent Market Size 2016-2020, by Country, in USD Million

Table Asia-Pacific Paper Dry Strength Agent Market Size 2016-2020, by Country, in Volume

7.3.4 South America

7.3.4.1 Overview

Figure South America Paper Dry Strength Agent Market Size and Growth 2016-2020, in USD Million

Figure South America Paper Dry Strength Agent Market Size and Growth 2016-2020, in Volume

7.3.4.2 by Country (Brazil, Argentina etc.)

Table South America Paper Dry Strength Agent Market Size 2016-2020, by Country, in USD Million

Table South America Paper Dry Strength Agent Market Size 2016-2020, by Country, in Volume

7.3.5 Middle East & Africa

7.3.5.1 Overview

Figure Middle East & Africa Paper Dry Strength Agent Market Size and Growth 2016-2020, in USD Million

Figure Middle East & Africa Paper Dry Strength Agent Market Size and Growth 2016-2020, in Volume

7.3.5.2 by Country (Saudi Arabia, South Africa etc.)

Table Middle East & Africa Paper Dry Strength Agent Market Size 2016-2020, by Country, in USD Million

Table Middle East & Africa Paper Dry Strength Agent Market Size 2016-2020, by Country, in Volume

7.4 Regional Import & Export

7.5 Regional Forecast

Table Paper Dry Strength Agent Market Forecast 2021-2026, by Region, in USD Million

Table Paper Dry Strength Agent Market Forecast 2021-2026, by Region, in Volume

## **8 MARKETING & PRICE**

8.1 Price and Margin

8.1.1 Price Trends

8.1.2 Factors of Price Change

Table Price Factors List

8.1.3 Manufacturers Gross Margin Analysis

8.2 Marketing Channel

Figure Marketing Channels Overview

## **9 RESEARCH CONCLUSION**

## List Of Tables

### LIST OF TABLES

1. Table Upstream Segment of Paper Dry Strength Agent
2. Table Application Segment of Paper Dry Strength Agent
3. Table Global Paper Dry Strength Agent Market 2016-2026, by Application, in USD Million
4. Table Major Company List of Polyacrylamide
5. Table Major Company List of Glyoxylted Polyacrylamide
6. Table Major Company List of Starch Based Polymers
7. Table Major Company List of Amphoteric Polymers
8. Table Major Company List of Others
9. Table Global Paper Dry Strength Agent Market 2016-2020, by Type, in USD Million
10. Table Global Paper Dry Strength Agent Market 2016-2020, by Type, in Volume
11. Table Global Paper Dry Strength Agent Market Forecast 2021-2026, by Type, in USD Million
12. Table Global Paper Dry Strength Agent Market Forecast 2021-2026, by Type, in Volume
13. Table BASF SE Overview List
14. Table Business Operation of BASF SE (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
15. Table Kemira Overview List
16. Table Business Operation of Kemira (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
17. Table Harima Chemicals Group Overview List
18. Table Business Operation of Harima Chemicals Group (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
19. Table Applied Chemicals International Group Overview List
20. Table Business Operation of Applied Chemicals International Group (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
21. Table Solenis Overview List
22. Table Business Operation of Solenis (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
23. Table Seiko Pmc Corporation Overview List
24. Table Business Operation of Seiko Pmc Corporation (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
25. Table Richards Chemicals & Electricals Overview List
26. Table Business Operation of Richards Chemicals & Electricals (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

27. Table Global Paper Dry Strength Agent Sales Revenue 2016-2020, by Company, in USD Million
28. Table Global Paper Dry Strength Agent Sales Revenue Share 2016-2020, by Company, in USD Million
29. Table Global Paper Dry Strength Agent Sales Volume 2016-2020, by Company, in Volume
30. Table Global Paper Dry Strength Agent Sales Volume Share 2016-2020, by Company, in Volume
31. Table Regional Demand Comparison List
32. Table Major Application in Different Regions
33. Table Paper Dry Strength Agent Demand Forecast 2021-2026, by Application, in USD Million
34. Table Paper Dry Strength Agent Demand Forecast 2021-2026, by Application, in Volume
35. Table Paper Dry Strength Agent Market Growth 2021-2026, by Application, in Volume
36. Table Paper Dry Strength Agent Market Share in 2026, by Application, in Volume
37. Table Paper Dry Strength Agent Production 2016-2020, by Region, in USD Million
38. Table Paper Dry Strength Agent Production 2016-2020, by Region, in Volume
39. Table Global Paper Dry Strength Agent Market 2016-2020, by Region, in USD Million
40. Table Global Paper Dry Strength Agent Market Share 2016-2020, by Region, in USD Million
41. Table Global Paper Dry Strength Agent Market 2016-2020, by Region, in Volume
42. Table Global Paper Dry Strength Agent Market Share 2016-2020, by Region, in Volume
43. Table North America Paper Dry Strength Agent Market Size 2016-2020, by Country, in USD Million
44. Table North America Paper Dry Strength Agent Market Size 2016-2020, by Country, in Volume
45. Table Europe Paper Dry Strength Agent Market Size 2016-2020, by Country, in USD Million
46. Table Europe Paper Dry Strength Agent Market Size 2016-2020, by Country, in Volume
47. Table Asia-Pacific Paper Dry Strength Agent Market Size 2016-2020, by Country, in USD Million
48. Table Asia-Pacific Paper Dry Strength Agent Market Size 2016-2020, by Country, in Volume
49. Table South America Paper Dry Strength Agent Market Size 2016-2020, by

Country, in USD Million

50. Table South America Paper Dry Strength Agent Market Size 2016-2020, by Country, in Volume

51. Table Middle East & Africa Paper Dry Strength Agent Market Size 2016-2020, by Country, in USD Million

52. Table Middle East & Africa Paper Dry Strength Agent Market Size 2016-2020, by Country, in Volume

53. Table Paper Dry Strength Agent Market Forecast 2021-2026, by Region, in USD Million

54. Table Paper Dry Strength Agent Market Forecast 2021-2026, by Region, in Volume

55. Table Price Factors List

## List Of Figures

### LIST OF FIGURES

1. Figure Paper Dry Strength Agent Industry Chain Structure
2. Figure Global Paper Dry Strength Agent Market Growth 2016-2020, by Type, in USD Million
3. Figure Global Paper Dry Strength Agent Market Growth 2016-2020, by Type, in Volume
4. Figure Global Paper Dry Strength Agent Sales Revenue Share in 2020, by Company, in USD Million
5. Figure Global Paper Dry Strength Agent Sales Volume Share in 2020, by Company, in Volume
6. Figure North America Paper Dry Strength Agent Market Concentration, in 2020
7. Figure Europe Paper Dry Strength Agent Market Market Concentration, in 2020
8. Figure Asia-Pacific Paper Dry Strength Agent MMarket Concentration, in 2020
9. Figure South America Paper Dry Strength Agent Market Concentration, in 2020
10. Figure Middle East & Africa Paper Dry Strength Agent Market Concentration, in 2020
11. Figure Paper Dry Strength Agent Demand in School, 2016-2020, in USD Million
12. Figure Paper Dry Strength Agent Demand in School, 2016-2020, in Volume
13. Figure Paper Dry Strength Agent Demand in Company, 2016-2020, in USD Million
14. Figure Paper Dry Strength Agent Demand in Company, 2016-2020, in Volume
15. Figure Paper Dry Strength Agent Demand in Administrative Units, 2016-2020, in USD Million
16. Figure Paper Dry Strength Agent Demand in Administrative Units, 2016-2020, in Volume
17. Figure Paper Dry Strength Agent Demand in Others, 2016-2020, in USD Million
18. Figure Paper Dry Strength Agent Demand in Others, 2016-2020, in Volume
19. Figure Paper Dry Strength Agent Market Growth 2021-2026, by Application, in USD Million
20. Figure Paper Dry Strength Agent Market Share in 2026, by Application, in USD Million
21. Figure North America Paper Dry Strength Agent Market Size and Growth 2016-2020, in USD Million
22. Figure North America Paper Dry Strength Agent Market Size and Growth 2016-2020, in Volume
23. Figure Europe Paper Dry Strength Agent Market Size and Growth 2016-2020, in USD Million
24. Figure Europe Paper Dry Strength Agent Market Size and Growth 2016-2020, in

## Volume

25. Figure Asia-Pacific Paper Dry Strength Agent Market Size and Growth 2016-2020, in USD Million

26. Figure Asia-Pacific Paper Dry Strength Agent Market Size and Growth 2016-2020, in Volume

27. Figure South America Paper Dry Strength Agent Market Size and Growth 2016-2020, in USD Million

28. Figure South America Paper Dry Strength Agent Market Size and Growth 2016-2020, in Volume

29. Figure Middle East & Africa Paper Dry Strength Agent Market Size and Growth 2016-2020, in USD Million

30. Figure Middle East & Africa Paper Dry Strength Agent Market Size and Growth 2016-2020, in Volume

31. Figure Marketing Channels Overview

## I would like to order

Product name: Global Paper Dry Strength Agent Market Analysis 2016-2020 and Forecast 2021-2026

Product link: <https://marketpublishers.com/r/G8A480D3004EN.html>

Price: US\$ 2,980.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G8A480D3004EN.html>

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**

Customer signature \_\_\_\_\_

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

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