Acrylic Processing Aid Market by Polymer Type (PVC), Fabrication Process (Extrusion, Injection Molding), End-Use Industry (Building & Construction, Packaging, Automotive, Consumer Goods) - Global Forecast to 2026

Description: The global acrylic processing aid (APA) market was USD 645.4 million in 2016, and is projected to reach USD 1,173.6 million by 2026, registering a CAGR of 6.2% between 2016 and 2026. The growth is primarily triggered by the need of cost-effective aid for manufacturing plastic products. On the other hand, huge investment required for R&D on specialized APA is restraining the market growth.

“PVC to be the largest polymer type in the APA market”
Polyvinylchloride (PVC) is projected to be the largest polymer type of the APA market between 2016 and 2026. It provides flexibility which is helpful in making modern automobiles cost-effective, safe, and of high quality. It helps in reducing the weight of vehicles by the lightness of its components in comparison to other materials. PVC is also less expensive as compared to other plastics.

“Extrusion to be the largest and fastest-growing fabrication process segment of APA between 2016 and 2026”
Extrusion is expected to be the largest and fastest-growing fabrication process of APA market between 2016 and 2026. Extrusion is used to process high volume of plastics. The pellets, granules, flakes, or powders are fed into the extrusion machine and melted under high temperature (depending upon the type of plastic to be extruded).

“Building & construction to be the largest end-use industry of APA between 2016 and 2026”
The building & construction industry is expected to be the largest and fastest-growing end-use industry for APA between 2016 and 2026. The demand for APA in this industry is expected to increase mainly due to the increasing demand for strong, flexible, chemical & oil resistive, and cost-effective building & construction products such as, pipes, flooring, roofing, windows & doors, containers, trimboard, and others.

“Asia-Pacific to be the largest and fastest-growing market for APA between 2016 and 2026”
Asia-Pacific is projected to be the fastest-growing APA market between 2016 and 2026. The market for APA in Asia-Pacific is expected to grow at a high rate owing to investments in various industries, such as building & construction, packaging, automotive, and consumer goods. The increasing purchasing power of the middle class is also an important factor that drives the Asia-Pacific APA market. Emerging industries in developing countries of the region are creating opportunities for the APA market.

Breakdown of profiles of primary interviews for the report:
- By Company Type: Tier 1 - 30%, Tier 2 - 43%, and Tier 3 - 27%
- By Designation: C Level - 43%, Director Level - 30%, and Others - 27%
- By Region: North America - 37%, Europe - 23%, Asia-Pacific - 26%, and RoW - 14%

Some of the key companies profiled in this report are:
- LG Chem Ltd. (Korea)
- Kaneka Corporation (Japan)
- Arkema SA (France)
- The Dow Chemical Company (U.S.)
- Mitsubishi Rayon Co. Ltd. (Japan)
- 3M Company (U.S.)
- BASF SE (Germany)
- Shandong Ruiying Chemical Co. Ltd (China)
- Akdeniz Kimya A.S. (Turkey)
Shandong Rike Chemicals Co. Ltd. (China)

Research Coverage:

The report is segmented on the basis of polymer type, fabrication process, end-use industry, and region. The major polymer types covered in report are PVC and others. The fabrication processes include extrusion, injection molding, and others.

The key end-use industries covered in this study includes building & construction, packaging, consumer goods, automotive, and others. The market is also segmented on the basis of regions into Asia-Pacific, Europe, North America, Middle East & Africa, and South America.

This report covers the following contents which will benefit the client:

- Market segmentation based on polymer type, fabrication process, end-use industry, and region
- Market dynamics including drivers, restraints, and opportunities
- Value chain analysis
- Porter's five forces model and analysis with respect to APA market
- Profile of key APA market players

Contents:

1 Introduction
   1.1 Objectives of the Study
   1.2 Market Definition
   1.3 Market Scope
   1.3.1 Years Considered for the Study
   1.4 Currency
   1.5 Package Size
   1.6 Limitations
   1.7 Stakeholders

2 Research Methodology
   2.1 Research Data
      2.1.1 Secondary Data
         2.1.1.1 Key Data from Secondary Sources
      2.1.2 Primary Data
         2.1.2.1 Key Data from Primary Sources
            2.1.2.2 Key Industry Insights
            2.1.2.3 Breakdown of Primary Interviews
      2.2 Market Size Estimation
         2.2.1 Bottom-Up Approach
         2.2.2 Top-Down Approach
         2.3 Data Triangulation
         2.4 Research Assumptions
            2.4.1 Assumptions

3 Executive Summary

4 Premium Insights
   4.1 Significant Opportunities in APA Market
   4.2 Asia-Pacific to Register the Highest CAGR in APA Market
   4.3 APA Market, by Polymer Type
   4.4 APA Market, by Fabrication Process
   4.5 APA Market in Asia-Pacific, by Country and End-Use Industry, 2015
   4.6 APA Market Attractiveness
   4.7 APA Market, by End-Use Industry and Region

5 Market Overview
   5.1 Introduction
   5.2 Market Segmentation
   5.3 Market Dynamics
      5.3.1 Impact Analysis for Short, Medium, and Long Term
   5.3.2 Drivers
5.3.2.1.1 Need for Cost-Effective Aid for Manufacturing Plastic Products
5.3.2.1.2 High Demand for APA-Based PVC in End-Use Applications
5.3.3 Restraints
5.3.3.1.1 Less R&D Expenditure in Emerging Markets
5.3.4 Opportunities
5.3.4.1.1 Increasing Demand from Building & Construction and Automotive Applications

6 Industry Trends
6.1 Introduction
6.2 Value Chain Analysis
6.2.1 Raw Material
6.2.2 Fabrication Process and Polymer
6.2.3 Distribution Network
6.2.4 End-Use Industries
6.3 Porter’s Five Forces Analysis
6.3.1 Threat of New Entrants
6.3.2 Threat of Substitutes
6.3.3 Bargaining Power of Suppliers
6.3.4 Bargaining Power of Buyers
6.3.5 Intensity of Competitive Rivalry
6.4 Macroeconomic Indicators
6.4.1 Industry Outlook
6.4.1.1 Packaging
6.4.1.2 Automotive
6.4.1.3 Construction

7 APA Market, by Polymer Type
7.1 Introduction
7.2 Market Size Estimation
7.3 Polyvinyl Chloride
7.3.1 Flexible PVC
7.3.2 Rigid PVC
7.4 Others
7.4.1 Acrylonitrile-Butadiene-Styrene
7.4.2 Polycarbonates
7.4.3 Poly Methyl-Methacrylate
7.4.4 Polystyrene

8 APA Market, by Fabrication Process
8.1 Introduction
8.2 Fabrication Process Revenue Pocket Matrix
8.3 Extrusion
8.3.1 Sheet & Film
8.3.2 Tubing
8.3.3 Blown Film
8.3.4 Over Jacketing Extrusion
8.3.5 Coextrusion
8.3.6 Extrusion Coating
8.4 Injection Molding
8.4.1 2K Molding
8.4.2 Structural Foam Molding
8.4.3 Gas Assisted Molding
8.5 Others
8.5.1 Thermoforming
8.5.2 Calendering

9 APA Market, by End-Use Industry
9.1 Introduction
9.2 Revenue Pocket Matrix
9.3 Building & Construction
9.3.1 Pipes & Fittings
9.3.2 Doors and Windows
9.3.3 Sidings
9.3.4 Fences & Fenestration
9.4 Packaging
9.4.1 Rigid Film
9.4.2 Flexible Film
9.4.3 Cling Film
9.5 Consumer Goods
9.5.1 Furniture
9.5.2 Footwear
9.5.3 Smart Cards
9.6 Automotive
9.6.1 Interior
9.6.2 Exterior
9.7 Others

10 APA Market, by Region
10.1 Introduction
10.2 Asia-Pacific
10.2.1 China
10.2.2 Japan
10.2.3 Taiwan
10.2.4 India
10.2.5 South Korea
10.2.6 Indonesia
10.2.7 Australia & New Zealand
10.3 Europe
10.3.1 Germany
10.3.2 Italy
10.3.3 France
10.3.4 Spain
10.3.5 U.K.
10.4 North America
10.4.1 U.S.
10.4.2 Mexico
10.4.3 Canada
10.5 Middle East & Africa
10.5.1 Saudi Arabia
10.5.2 Iran
10.5.3 South Africa
10.6 South America
10.6.1 Brazil
10.6.2 Argentina
10.6.3 Chile

11 Competitive Landscape
11.1 Overview
11.2 Market Share of Major Players
11.2.1 LG Chem Ltd.
11.2.2 Arkema SA
11.2.3 Kaneka Corporation
11.2.4 Mitsubishi Rayon Co., Ltd.
11.2.5 Chinese Manufacturers
11.3 Competitive Benchmarking
11.4 Competitive Situations and Trends
11.4.1 New Product Launch
11.4.2 Agreement
11.4.3 Merger & Acquisition

12 Company Profiles
12.1 LG Chem Ltd.
12.2 Kaneka Corporation
12.3 Arkema SA
12.4 the Dow Chemical Company
12.5 Mitsubishi Rayon Co., Ltd.
12.6 3M Company
12.7 Basf SE
12.8 Shandong Rui Feng Chemical Co. Ltd.
12.9 Akdeniz Kimya A.S.
12.10 Shandong Rike Chemicals Co., Ltd.
12.11 Other Key Market Players

List of Tables
Table 1 APA Market, by Polymer Type
Table 2 APA Market, by Fabrication Process
Table 3 APA Market, by End-Use Industry
Table 4 APA Market Size, by Polymer Type, 2014-2026 (USD Million)
Table 5 APA Market Size, by Polymer Type, 2014-2026 (Kiloton)
Table 6 PVC Market Size, by Region, 2014-2026 (USD Million)
Table 7 PVC Market Size, by Region, 2014-2026 (Kiloton)
Table 8 Other Polymer Type Market Size, by Region, 2014-2026 (USD Million)
Table 9 Other Polymer Type Market Size, by Region, 2014-2026 (Kiloton)
Table 10 APA Market Size, by Fabrication Process, 2014-2026 (USD Million)
Table 11 APA Market Size, by Fabrication Process, 2014-2026 (Kiloton)
Table 12 APA Market Size in Extrusion Fabrication Process, by Region, 2014-2026 (USD Million)
Table 13 APA Market Size in Extrusion Fabrication Process, by Region, 2014-2026 (Kiloton)
Table 14 APA Market Size in Injection Molding Fabrication Process, by Region, 2014-2026 (USD Million)
Table 15 APA Market Size in Injection Molding Fabrication Process, by Region, 2014-2026 (Kiloton)
Table 16 APA Market Size in Other Fabrication Process, by Region, 2014-2026 (USD Million)
Table 17 APA Market Size in Other Fabrication Process, by Region, 2014-2026 (Kiloton)
Table 18 APA Market Size, by End-Use Industry, 2014-2026 (USD Million)
Table 19 APA Market Size, by End-Use Industry, 2014-2026 (Kiloton)
Table 20 APA Market Size in Building & Construction Industry, by Region, 2014-2026 (USD Million)
Table 21 APA Market Size in Building & Construction Industry, by Region, 2014-2026 (Kiloton)
Table 22 APA Market Size in Packaging Industry, by Region, 2014-2026 (USD Million)
Table 23 APA Market Size in Packaging Industry, by Region, 2014-2026 (Kiloton)
Table 24 APA Market Size in Consumer Goods Industry, by Region, 2014-2026 (USD Million)
Table 25 APA Market Size in Consumer Goods Industry, by Region, 2014-2026 (Kiloton)
Table 26 APA Market Size in Automotive Industry, by Region, 2014-2026 (USD Million)
Table 27 APA Market Size in Automotive Industry, by Region, 2014-2026 (Kiloton)
Table 28 APA Market Size in Other End-Use Industries, by Region, 2014-2026 (USD Million)
Table 29 APA Market Size in Other End-Use Industries, by Region, 2014-2026 (Kiloton)
Table 30 APA Market Size, by Region, 2014-2026 (USD Million)
Table 31 APA Market Size, by Region, 2014-2026 (Kiloton)
Table 32 Asia-Pacific: APA Market Size, by Country, 2014-2026 (USD Million)
Table 33 Asia-Pacific: APA Market Size, by Country, 2014-2026 (Kiloton)
Table 34 Asia-Pacific: APA Market Size, by Polymer Type, 2014-2026 (USD Million)
Table 35 Asia-Pacific: APA Market Size, by Polymer Type, 2014-2026 (Kiloton)
Table 36 Asia-Pacific: APA Market Size, by Fabrication Process, 2014-2026 (USD Million)
Table 37 Asia-Pacific: APA Market Size, by Fabrication Process, 2014-2026 (Kiloton)
Table 38 Asia-Pacific: APA Market Size, by End-Use Industry, 2014-2026 (USD Million)
Table 39 Asia-Pacific: APA Market Size, by End-Use Industry, 2014-2026 (Kiloton)
Table 40 China: APA Market Size, by End-Use Industry, 2014-2026 (USD Million)
Table 41 China: APA Market Size, by End-Use Industry, 2014-2026 (Kiloton)
Table 42 Japan: APA Market Size, by End-Use Industry, 2014-2026 (USD Million)
Table 43 Japan: APA Market Size, by End-Use Industry, 2014-2026 (Kiloton)
Table 44 Taiwan: APA Market Size, by End-Use Industry, 2014-2026 (USD Million)
Table 45 Taiwan: APA Market Size, by End-Use Industry, 2014-2026 (Kiloton)
Table 46 Europe: APA Market Size, by Country, 2014-2026 (USD Million)
Table 47 Europe: APA Market Size, by Country, 2014-2026 (Kiloton)
Table 48 Europe: APA Market Size, by Polymer Type, 2014-2026 (USD Million)
Table 49 Europe: APA Market Size, by Polymer Type, 2014-2026 (Kiloton)
Table 50 Europe: APA Market Size, by Fabrication Process, 2014-2026 (USD Million)
Table 51 Europe: APA Market Size, by Fabrication Process, 2014-2026 (Kiloton)
Table 52 Europe: APA Market Size, by End-Use Industry, 2014-2026 (USD Million)
Table 53 Europe: APA Market Size, by End-Use Industry, 2014-2026 (Kiloton)
Table 54 Germany: APA Market Size, by End-Use Industry, 2014-2026 (USD Million)
Table 55 Germany: APA Market Size, by End-Use Industry, 2014-2026 (Kiloton)
Fax Order Form
To place an order via fax simply print this form, fill in the information below and fax the completed form to 646-607-1907 (from USA) or +353-1-481-1716 (from Rest of World). If you have any questions please visit http://www.researchandmarkets.com/contact/

Order Information
Please verify that the product information is correct and select the format(s) you require.

Product Name: Acrylic Processing Aid Market by Polymer Type (PVC), Fabrication Process (Extrusion, Injection Molding), End-Use Industry (Building & Construction, Packaging, Automotive, Consumer Goods) - Global Forecast to 2026
Web Address: http://www.researchandmarkets.com/reports/3985581/
Office Code: SC

Product Formats
Please select the product formats and quantity you require:

<table>
<thead>
<tr>
<th>Product Format</th>
<th>Quantity</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electronic (PDF) - Single User:</td>
<td></td>
<td>USD 5650</td>
</tr>
<tr>
<td>Electronic (PDF) - 1 - 5 Users:</td>
<td></td>
<td>USD 6650</td>
</tr>
<tr>
<td>Electronic (PDF) - Site License:</td>
<td></td>
<td>USD 8150</td>
</tr>
<tr>
<td>Electronic (PDF) - Enterprisewide:</td>
<td></td>
<td>USD 10000</td>
</tr>
</tbody>
</table>

* The price quoted above is only valid for 30 days. Please submit your order within that time frame to avail of this price as all prices are subject to change.

Contact Information
Please enter all the information below in BLOCK CAPITALS

<table>
<thead>
<tr>
<th>Title:</th>
<th>Mr</th>
<th>Mrs</th>
<th>Dr</th>
<th>Miss</th>
<th>Ms</th>
<th>Prof</th>
</tr>
</thead>
<tbody>
<tr>
<td>First Name:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Last Name:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Email Address: *</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Job Title:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Organisation:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Address:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>City:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Postal / Zip Code:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Country:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Phone Number:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fax Number:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

* Please refrain from using free email accounts when ordering (e.g. Yahoo, Hotmail, AOL)
Payment Information

Please indicate the payment method you would like to use by selecting the appropriate box.

☐ Pay by credit card: You will receive an email with a link to a secure webpage to enter your credit card details.

☐ Pay by check: Please post the check, accompanied by this form, to:

Research and Markets,
Guinness Center,
Taylors Lane,
Dublin 8,
Ireland.

☐ Pay by wire transfer: Please transfer funds to:

Account number 833 130 83
Sort code 98-53-30
Swift code ULSBIE2D
IBAN number IE78ULSB98533083313083
Bank Address Ulster Bank,
27-35 Main Street,
Blackrock,
Co. Dublin,
Ireland.

If you have a Marketing Code please enter it below:

Marketing Code: 

Please note that by ordering from Research and Markets you are agreeing to our Terms and Conditions at http://www.researchandmarkets.com/info/terms.asp

Please fax this form to:

(646) 607-1907 or (646) 964-6609 - From USA
+353-1-481-1716 or +353-1-653-1571 - From Rest of World