

INDUSTRIAL ADHESIVES: PRODUCTS AND TECHNOLOGIES **A GLOBAL MARKET OVERVIEW**

Summary

Principal elements for the high rate of growth in the 100% reactive adhesive category include a recovery in the manufacturing sector and a trend towards production substitution in favor of higher value materials. The robust gains indicated for hot melt adhesives are characteristic of their responsiveness to rapid processing speeds, in addition to lack of volatile organic compound (VOC) emissions, which is of specific benefit in the packaging sector. While alternative formulations have eaten away into the growth prospects of solvent-based adhesives over the past few years, the prospect of an above-average growth for this adhesive category is very much on the cards. This can be attributed primarily to a once-again burgeoning construction sector and efforts undertaken by suppliers in cutting down VOC emissions. As was the case in the past, water-based adhesives are slated to maintain sustained growth over the analysis period, the primary reason for which is the absence of volatile organic compound (VOC) emissions in their utilization.

Industrial Adhesives technologies discussed in this study comprises Water-Based, Solvent-Based, Hot Melts and 100% Reactive. The product segments analyzed in include Acrylics, Water-Based PVAc & VAE, Polyurethane, EVA & Polyethylene Hot-Melts, SBC Hot-Melts, Epoxy, Polychloroprene and Others. The major product segments further classified in to sub-types as Acrylics – Emulsion-Based Acrylics, Solvent-Based Acrylics and Other Acrylics; Polyurethane - Solvent-Based, 100% Reactive, Hot-Melt and Water-Based.

The global markets for the above mentioned product types and technologies for industrial adhesives are analyzed in both value in US\$ and the volumes in million pounds (lbs). The report covers the global market for industrial applications only and excludes any other usages of adhesives. Global consumption for industrial adhesives is estimated at 21.3 billion lbs valued at US\$26.7 billion and projected to reach about 30 billion lbs equated to US\$40 billion growing by compounded annual growth rate (CAGR) of 5.1% and 6% respectively for volume and value for the period 2013-2020.

The report reviews, analyses and projects the industrial adhesives market for global and the regional markets including North America, Europe, Asia-Pacific, South America and Rest of World. The regional markets further analyzed for 16 independent countries across North America – The United States, Canada and Mexico; Europe – Germany, France, the United Kingdom, Italy, Spain and Russia; Asia-Pacific –China, Japan, South Korea, India and Taiwan; and South America – Brazil and Argentina.

This 740 pages, global market report includes 669 charts (includes a data table and graphical representation for each chart), supported with meaningful and easy to understand graphical presentation, of market numbers. This report profiles 39 key global players and 92 major players across North America – 36; Europe – 17; and Asia-Pacific – 39. The research also provides the listing of the companies engaged in manufacturing and supply of industrial adhesives. The global list of companies covers addresses, contact numbers and the website addresses of 646 companies.

For more information: [Industrial Adhesives: Products and Technologies – A Global Market Overview](#)

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- Henkel Unveils Next-Generation Loctite® Liquid Optically Clear Adhesives
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- Application of H.B. Fuller's Swift@tak Adhesives for Safe and Solid Adhesion
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- Sika Takes Over Everbuild Building Products Ltd
- Jowat Showcases Innovative Adhesive Systems
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- Bayer MaterialScience Reformulates Adhesives Range
- Dynea Establishes a New Company in Europe
- AEC Polymers Patents New Technology
- Henkel Developed Loctite Ablestik ICP 4000 series of Silicon-based ECAs
- Berry Plastics to Introduce Two New Tapes
- Henkel Innovates New Adhesive
- Evonik Expands Product Line by Setting Up a New Plant
- Evonik Showcases New Products
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- Launch of H.B. Fuller's Flextra Fast™ Adhesives for Food Packaging

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- Henkel Revamps its Brand Structure
- H B Fuller Manufactures Adhesives at Pune
- Ashland Launches Marine Adhesive
- Henkel, DaniMer Pair Up for Bio-based Hotmelt Adhesives Development
- Wisdom Adhesives is Renamed as Wisdom Adhesives Worldwide
- Royal Holdings Takes Over Adhesives Packaging Specialties Inc
- DELO, Ticona Pair Up for Novel Adhesive System Development
- Royal Packaging Specialties Acquired Adhesives Packaging Specialties Inc.
- Berry Plastics Launches Polyken 500
- Unveiling of VORASIL™ 602 and 604 Silane Modified Polymers by Dow Polyurethanes
- Howdens Develop Long-Lasting Kitchens Using Henkel's Hotmelt Adhesives
- Avery Dennison Unveils a New Pressure-Sensitive Labeling
- Novel High Performance Adhesives and Sealants from Henkel for Automotive Repairs
- Clifton Adhesives Acquired by Royal Adhesives & Sealants
- Cytec Industries' Pressure Sensitive Adhesive Products Acquired by Henkel
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- Enhanced Loctite Instant Adhesives with Elevated Service Temperature of up to 120°C
- Royal Adhesives & Sealants Plans to Acquire Extreme Adhesives
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- Dow Automotive Systems' Novel and Versatile Adhesive Portfolio
- LORD Corporation Launches LORD® 781
- LORD Corp's New Range of Primers and Adhesives Developed
- New Chemlok® Adhesives Developed by LORD Corp
- Wisdom Adhesives Inaugurates Mumbai Office
- Evonik Plans to Construct HTPB Production Unit in Germany
- Ashland Inc. Provides Aroset™ PSA Product Line for Medical Applications in Europe
- Wisdom Adhesives Launches GreenMelt™
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3M Company (United States)

ADCO Global, Inc. (United States)

Adhesive Applications Inc. (United States)

Adhesive Films Inc. (United States)

Adhesives Research, Inc. (United States)

Ashland Inc. (United States)

Avery Dennison Corporation (United States)

Bemis Company, Inc. (United States)

Berry Plastics Corporation (United States)

Carlisle Companies Incorporated (United States)

Creative Materials Incorporated (United States)

Cytec Industries Inc. (United States)

DAP Products Inc. (United States)

DOW Corning Corporation (United States)

Dymax Corporation (United States)

E. I. Du Pont De Nemours And Company (United States)

Evans Adhesive Corp Ltd (United States)

Franklin International, Inc. (United States)

Gardner-Gibson, Inc. (United States)

HB Fuller Company (United States)

Hernon Manufacturing Inc. (United States)

Huntsman International LLC (United States)

Illinois Tool Works Inc. (United States)

ITW Devcon (United States)

JOWAT Corp. (United States)

Lord Corporation (United States)

Mactac (United States)

Momentive Performance Materials Inc. (United States)

Omnova Solutions Inc. (United States)

PPG Industries Inc. (United States)

Royal Adhesives & Sealants, LLC (United States)

RPM International Inc. (United States)

The Dow Chemical Company (United States)

Uniseal Inc. (United States)

Wisdom Adhesives (United States)

YH America Inc. (United States)

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BASF SE (Germany)
Bayer Materialscience AG (Germany)
Beardow & Adams (Adhesives) Limited (United Kingdom)
BOSTIK (France)
Chemence Limited (United Kingdom)
Collano Adhesives AG (Switzerland)
EMS-Chemie Holding AG (Switzerland)
Forbo Holding Ltd (Switzerland)
Henkel AG & Co KGaA (Germany)
Huntsman Advanced Materials (Switzerland) GmbH (Switzerland)
Klebschmied M. G. Becker GmbH & Co. KG (Germany)
Mapei SpA (Italy)
Scapa Group Plc (United Kingdom)
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Beijing Comens New Material Co Ltd (China)
Benson Polymers Limited (India)
Cemedine Co Ltd (Japan)
Chemline India Limited (India)
Chengdu Guibao Science & Technology Co Ltd (China)
Denki Kagaku Kogyo K.K. (Japan)
DIC Corporation (Japan)
Fast Bonds Pvt Ltd (India)
Hindustan Adhesives Limited (India)
Hitachi Chemical Co Ltd (Japan)
Hubei Huitian Adhesive Enterprise Co Ltd (China)
Jesons Industries Limited (India)
Koatsu Gas Kogyo Co Ltd (Japan)
Konishi Co Ltd (Japan)
Mitsubishi Chemical Corporation (Japan)
Moresco Corporation (Japan)
Nichiei Kako Co Ltd (Japan)
Nissin Chemical Industry Co Ltd (Japan)
Nitta Gelatin Inc (Japan)
Okong Corporation (South Korea)
Oshika Corporation (Japan)
Pidilite Industries Limited (India)
Polygel Industries Private Limited (India)
Qingdao Winlong Chemical Industrial Co Ltd (China)
Shanghai Kangda New Materials Co Ltd (China)
Sharp Chemical Industry Co Ltd (Japan)
Showa Denko K.K. (Japan)
Soken Chemical & Engineering Co Ltd (Japan)
Super Bond Adhesives (P) Ltd (India)
TAOKA Chemical Co Ltd (Japan)
The Nippon Synthetic Chemical Industry Co Ltd (Japan)
The Yokohama Rubber Co Ltd (Japan)
Threebond Co Ltd (Japan)
Toagosei Co Ltd (Japan)
Tonsan Adhesive, Inc (China)
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