

# Adhesives and Sealants: Innovations, Equipment, Applications and Extreme Applications

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# **Abstracts**

#### **REPORT SCOPE:**

The report has been prepared in a simple format that can be easily understood with a number of tables and charts/figures.

A broad look is taken into the increasing utilization of adhesives in place of various types of fasteners and different methods of joining an ever-increasing number of applications and the impact of such newer methods on the economy as a whole. The environmental impact of utilization of various types of adhesives and sealants is also studied. The report studies the raw material requirement for global as well as regional production of adhesives and sealants and the effect of raw material supply on the production, pricing and distribution of these products. Various types of new raw materials, which are being used increasingly with newer applications, are also discussed. Various manufacturers of different raw materials needed for the production of adhesives and sealants and the market shares of such manufacturers and suppliers are also discussed.

The scope of the report includes a detailed study of the global and regional markets for various types of sealants, with the reasons given for variations in the growth of the industry in certain regions. The report also studies the different types of equipment used for applying sealants and the global and regional market for these.

#### **REPORT INCLUDES:**

120 data tables and 38 additional tables



An overview of the global market for adhesives and sealants and discussion of innovations, equipment, applications and extreme applications within the industry

Analyses of global market trends, with data from 2018 estimates for 2019 and 2020 and compound annual growth rates (CAGRs) for the five-year period through 2025

Examination of the major equipment involved in the application of adhesives and sealants, along with the market size

Information on various manufacturers of different raw materials needed for the production of adhesives and sealants and the market shares of such manufacturers and suppliers

Evaluation of the newer markets and the present market position for various types of adhesives and sealants

Profiles of major players in the industry, including Accumetric LLC, Bostik S.A., Dow Corning Corp., Hindustan Adhesives Ltd., LifeBond Ltd., Nordson Corp., Sika AG and Total S.A.



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ADHESIVE PACKAGING SPECIALTIES LLC

ADHESIVES RESEARCH, INC.

ADHEZION BIOMEDICAL LLC

ADVANCE TAPES INTL.

ALBION ENGINEERING CO.

AMERICAN BILTRITE INC.

APV ENGINEERED COATINGS

AREMCO PRODUCTS INC.

ARKEMA S.A.

ASHBY CROSS CO., INC.

ASHLAND INC.

ASHLAND SPECIALITY CHEMICAL CO.

AVERY DENNISON CORP.

**BDTRONIC GMBH** 

BEARDOW & ADAMS (ADHESIVES) LTD.

BEMIS ASSOCIATES INC.

BIO-ADHESIVE ALLIANCE INC.

BISON INTERNATIONAL B.V.

BONDLINE ELECTRONIC ADHESIVES INC.

BOSTIK S.A.

CHEMENCE LTD.

COHERA MEDICAL INC.



COVALENCE SPECIALITY ADHESIVES LLC

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DELO INDUSTRIE KLEBSTOFFE GMBH & CO. KGAA

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DIC CORP.

DOW CORNING CORP.

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DYNEA OY

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ELMER'S PRODUCTS INC.

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FRANKLIN INTL. INC.

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GENERAL SEALANTS INC.

**GLENMAR TECHNOLOGY** 

GLUE DOTS INTL.

GORILLA GLUE CO.

GRACO INC.

**GURIT HOLDING AG** 

H.B. FULLER CO.

HEIGL ADHESIVE

HENKEL AG & CO. KGAA

HERNON MANUFACTURING INC.

HEXION INC.



HINDUSTAN ADHESIVES LTD.

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HUBEI HUITIAN NEW MATERIALS CO., LTD.

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ITW PERFORMANCE POLYMERS & FLUIDS, CHINA

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**KISLING AG** 

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KRATON CORP.

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LINCOLN INDUSTRIAL CORP.

LINTEC CORP.

LOHMANN GMBH & CO. KG

LOHMANN-KOESTER GMBH & CO. KG

LORD CORP.

MACTAC AMERICAS LLC

MAPEI SPA

MASTER BOND INC.

MCCOY SOUDAL SEALANTS & FOAMS PVT., LTD.

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MYCRONIC AB

NANHAI NANGUANG CHEMICAL & PACKAGE CO., LTD.

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NEOMEND INC.

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NORDSON CORP.



NORDSON EFD LLC

PARAMELT BV

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PCI AUGSBURG GMBH

PECORA CORP.

PELSEAL TECHNOLOGIES LLC

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SUPER GLUE CORP.

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TESA SE

THERMAL INNOVATIONS CORP.

THREEBOND CO., LTD.

TOTAL S.A.

TREMCO ILLBRUCK INTERNATIONAL GMBH



UNISEAL INC.

UNIVERSAL SEALANTS (U.K) LTD.

**VAGNONE & BOERI S.R.L** 

**VALCO MELTON** 

VIBAC GROUP S.P.A.

WACKER-CHEMIE AG

WELCON GMBH & CO., KG

WISDOM ADHESIVES CO.

WUXI WANLI ADHESION MATERIAL CO., LTD.

YIWU CITY HENGTUO ADHESIVE ARTICLES CO., LTD.

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