

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.

Contents

CHAPTER 1 INTRODUCTION

Overview
Study Goals and Objectives
Reasons for Doing the Study
Intended Audience
Scope of Report
Information Sources
Methodology
Geographic Breakdown
Analyst's Credentials
BCC Custom Research
Related BCC Research Reports

CHAPTER 2 SUMMARY AND HIGHLIGHTS

Global Markets for Adhesives, Sealants and Application Equipment

CHAPTER 3 TECHNOLOGY BACKGROUND

Overview of Adhesive and Sealants Industry
Concepts in the Industry
Importance of the Industry
Benefits of Adhesives and Sealants
Reasons for Using Adhesives and Sealants in Design
Limitations of Adhesives
Adhesives
Adhesive Bonding
Fundamentals of Adhesive Bonding
Applications of Adhesive Bonding
Fastening/Joining Methods
Types of Adhesives for Replacing Fasteners
Adhesives for Critical Applications
Adhesives Used for Different Materials
Comparison of Adhesives with Other Fastening Methods
Comparison of Joining Methods
Rheology of Adhesive and Sealant Formulations

Types of Thixotropes
Adhesive Selection
Characteristics of Adhesives
Classification of Adhesives
Classification by Technology
Classification of Adhesives by Structure
Thermosetting Adhesives
Thermoplastic Adhesives
Elastomeric Adhesives
Characteristics of Adhesives by Structure
Classification of Adhesives by Curing Process
One-Part Moisture Cure RTV Adhesives
Two-Part Room Temperature Condensation Cure
Heat Curing Adhesives
Comparison of Adhesives Classified by Curing Process
Classification of Adhesives by Origin
Synthetic Adhesives
Natural Adhesives (Glues)
Characteristics of Natural Adhesives
Classification According to Bonding Mechanism
Classification of Adhesives by Product Categories
Adhesives Based on Natural Polymers
Polymer Dispersion/Emulsion Adhesives
Hot-Melt Adhesives
Solvent-Based Adhesives
Reactive Adhesive Systems
Adhesives Based on Water-Soluble Polymers
Sealants
Performance Properties of Sealants
Selection of Sealants
Sealant Technologies
Classification of Sealants
Classification of Sealants by Technology
Classification of Sealants by Product Category
Emerging Technologies in Adhesives and Sealants
Nano-engineered Adhesives and Sealants
Applications for Adhesives and Sealants
Adhesives and Sealants Used in Construction
Adhesives Used in Electrical/Electronic Industries

Types of Adhesives Used in Woodworking
Adhesives in Woodworking Applications
Adhesives in Medical Applications
Adhesives Used in Medical Device Assembly
Adhesives Used in Miscellaneous Applications
Adhesives in Extreme Applications
Sealants in Extreme Applications
Adhesives in Miscellaneous Applications.
Additives for Adhesives and Sealants
Plasticizers
Rheology Modifiers
Antioxidants
Froth Aids
Biocides
Surfactants (Wetting Agents)
Stabilizers
Raw Materials for Adhesives and Sealants
Life-Cycle Assessment of Adhesives and Sealants
Technology Life Cycle
History and Development of Adhesives
Early History of Adhesives
Recent History of Adhesives
Development of Adhesives and Sealants Industry
Government Regulations
U.S. Green Building Programs
Environmental Protection
Production of Adhesives and Adhesives in Industrial Use
Industrial and Consumer Safety
Standards for Adhesives and Sealants
ASTM Standards for Adhesives
ASTM Standards for Sealants

CHAPTER 4 MARKET FOR ADHESIVES AND SEALANTS BY TECHNOLOGY

Market for Adhesives and Sealants by Technology
Classification of Adhesives and Sealants
Global Market for Adhesives Based on Curing Technology
Global Market for Adhesives Based on Product Category / Chemistry
Regional Market for Adhesives

Global Hot-Melt Adhesives Market
Global Acrylic Adhesives Market
Global Pressure-Sensitive Adhesives Market
Global Epoxy Adhesives Market
Global Reactive Polyurethane Adhesives market
Global Polyvinyl Adhesive Market
Global Cyanoacrylic Adhesives Market
Global Anaerobic Adhesives Market
Global Market for Miscellaneous Adhesives
Global Market for Sealants Based on Technology
Global Market for Sealants Based on Product Category
Regional Markets for Sealants
Global Market for Silicone Sealants
Global Market for PUR Sealants
Global Market for Acrylic Sealants
Global Market for Butyl Sealants
Global Market for Polysulfide Sealants
Global Market for SMP Sealants
Global Market for Miscellaneous Sealants

CHAPTER 5 MARKET FOR ADHESIVE APPLICATIONS

Global Market for Applications of Adhesives
Global Market for Adhesives in Paper, Board and Related Product Packaging Applications
Adhesives in Converting and Packaging Applications
Adhesives in Flexible Packaging Applications
Adhesives in High-Gloss Laminating Applications
Adhesives in Nonwoven Fabric Applications
Adhesives in Bookbinding and Graphic Art Industry Applications
Adhesives in Pressure-Sensitive Adhesive Products
Global Market for Adhesives in Civil Engineering Applications
Adhesives in Building Construction Applications
Adhesives in Infrastructure Applications
Adhesives in Miscellaneous Civil Engineering Applications
Adhesives in Woodworking Applications
Types of Adhesives Used in Woodworking Applications
Types of Woodworking Applications
Global Market for Adhesives in Assembly Applications

Adhesives in Electrical and Electronics Industry Applications
Adhesives in Electrical and Electronics Industries
Market for Adhesives in Heating, Ventilating and Air-conditioning Applications
Adhesives in Medical Applications
Adhesives in Alternate Energy Applications
Adhesives in Miscellaneous Assembly Applications
Global Market for Adhesives in Miscellaneous Assembly Applications
Global Market for Adhesives in Transportation Applications
Adhesives in Automobile Applications
Adhesives in Aircraft and Aerospace Applications
Adhesives in Rail Vehicle Manufacture
Adhesives in Marine Applications
Adhesives in Other Transportation Applications
Global Market for Adhesives in Extreme Applications
Global Market for Adhesives in Miscellaneous Applications
Global Market for Adhesives in Miscellaneous Applications
Regional Market for Adhesives in Extreme and Miscellaneous Applications
Adhesives in Footwear and Leather Goods Applications
Adhesives in Consumer and Do-it-yourself Product Applications
Adhesives in Tire Manufacturing Applications
Adhesives in Pipe, Wire and Cable Manufacturing Applications
Adhesives in Textile Manufacturing Applications
Adhesives in Other Miscellaneous Applications

CHAPTER 6 MARKET FOR SEALANT APPLICATIONS

Overview of Sealant Applications
Global Market for Sealants
Sealants in Construction Applications
Types of Sealants in Construction Applications
Sealants in Building Construction
Sealants in Heavy Construction Applications
Sealants in Miscellaneous Construction Applications
Sealants in Industrial Assembly Applications
Sealants in Appliance Applications
Sealants in Electrical/Electronic Applications
Sealants in Medical Applications
Sealants in Other Industrial Assembly Applications
Sealants in Transportation Applications

Sealants in Automotive Applications
Sealants in Aircraft and Aerospace Applications
Sealants in Marine Applications
Sealants in Other Transportation Applications
Sealants in Extreme and Miscellaneous Applications
Regional Market for Sealants in Extreme and Miscellaneous Applications
Sealants in Vibration Dampening, Noise Dampening and Insulating Applications
Sealants in Consumer Applications

CHAPTER 7 MARKET FOR ADHESIVE AND SEALANT APPLICATION EQUIPMENT

Adhesive Application Equipment
Regional Market for Adhesive Application Equipment
Adhesive Auxiliary Systems
Adhesive Systems Based on Application Process
Adhesive Dispensing Systems
Adhesive Unloading Systems
Sealant Application Equipment
Regional Market for Sealant Application Equipment
Sealant Unloading Systems
Sealant Dispensing Systems
Sealant Equipment based on Application Process Systems
Auxiliary Systems

CHAPTER 8 PATENT REVIEW/NEW DEVELOPMENTS

Significance of Patents
Importance of Patent Analysis
Analysis of Sample U.S. Patents
Patent Analysis Based on Country of Origin
Patent Analysis Based on Year Issued
Patent Analysis Based on Technology
Patent Analysis Based on Patents Issued to Companies
New Adhesive and Sealant Products Developed by Major Manufacturers

CHAPTER 9 INDUSTRY STRUCTURE AND COMPETITIVE ANALYSIS

Overview
Present and Future Market for Adhesives and Sealants

Innovations in the Adhesives and Sealants Industry
Requirements of Adhesives and Sealants Industry
Driving Forces in the Adhesives and Sealant Industry
Analysis of Competition in Adhesives and Sealant Industry
Mergers and Acquisitions in Adhesives and Sealants Industry
Research and Development in the Adhesives and Sealants Industry

CHAPTER 10 COMPANY PROFILES

Profiles of Adhesive and Sealant Manufacturers

3M CO.

ACCUMETRIC LLC

ACOUSTICAL SURFACES INC.

ADCHEM CORP.

ADCO PRODUCTS INC.

ADHBIO SPAIN

ADHESIVE FILMS INC.

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
CRYO-LIFE INC.
CYBERBOND LLC
CYTEC INDUSTRIES
DANIMER SCIENTIFIC LLC
DAP PRODUCTS INC.
DELO INDUSTRIE KLEBSTOFFE GMBH & CO. KGAA
DESIGNETICS INC.
DEXERIALS CORP.
DIC CORP.
DOW CORNING CORP.
DYMAX CORP.
DYNEA AS
DYNEA OY
ECOSYNTHETIX INC.
ELMER'S PRODUCTS INC.
EMSEAL JOINT SYSTEMS LTD.
EMS-CHEMIE HOLDING AG
EVANS ADHESIVE CORP., LTD.
EVERBUILD BUILDING PRODUCTS LTD.
EVERKEM DIVERSIFIED PRODUCTS INC.
EXEL INDUSTRIES
FISHMAN CORP.
FLAMEMASTER CORP.
FORBO INTL. S.A.
FOSHAN MAYDOS CHEMICAL CO., LTD.
FRANKLIN INTL. INC.
GARDNER-GIBSON
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.
HODGSON SEALANTS (HOLDINGS) LTD.
HUBEI HUITIAN NEW MATERIALS CO., LTD.
HUNTSMAN CORP.
HUTCHINSON S.A.
HYPER-BRANCH MEDICAL TECHNOLOGY, INC.
IGS INDUSTRIES
ILLINOIS TOOL WORKS INC.
INTERTAPE POLYMER GROUP INC.
ITW CHEMIN INDIA LTD.
ITW DYNATEC
ITW PERFORMANCE POLYMERS & FLUIDS, CHINA
JENSEN GLOBAL INC.
JOWAT CORP.
KISLING AG
KONISHI CO., LTD.
KRATON CORP.
LIFEBOND LTD.
LIFE INDUSTRIES CORP.
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.
MOMENTIVE PERFORMANCE MATERIALS INC.
MYCRONIC AB
NANHAI NANGUANG CHEMICAL & PACKAGE CO., LTD.
NATIONAL STARCH & CHEMICAL CO.
NEOMEND INC.
NICHIBAN CO. LTD.
NINGBO LOCKE GLUE INDUSTRY CO., LTD.
NINGHAI DINGCHENG ADHESIVE CO., LTD.
NITTO DENKO CORP.
NORDSON ASYMTEK K.K.
NORDSON CORP.

NORDSON EFD LLC
PARAMELT BV
PARSON ADHESIVES INC.
PCI AUGSBURG GMBH
PECORA CORP.
PELSEAL TECHNOLOGIES LLC
PERMABOND ENGINEERING ADHESIVES LTD.
PERMATEX INC.
PERMASEAL (PTY) LTD.
PIDILITE INDUSTRIES LTD.
POLYMERIC SYSTEMS INC.
POWER ADHESIVES LTD.
PREMIER BUILDING SOLUTIONS
QUILOSA-SELENA IBERIA S.L.U.
ROHM AND HASS CO.
ROYAL ADHESIVES & SEALANTS, LLC
RPM INTL., INC.
SCAPA GROUP PLC
SCA SCHUCKER GMBH & CO., KG
SCHEUGENPFLUG AG
SCIGRIP AMERICAS
SCOTT BADER CO. LTD.
SEALANT EQUIPMENT & ENGINEERING INC.
SELENA FM S.A.
SELLEYS PTY LTD.
SHANGHAI KANGDA NEW MATERIALS CO., LTD.
SHIN-ETSU SILICONES OF AMERICA INC.
SHURTAPE TECHNOLOGIES INC.
SIKA AG
SPECIALTY ADHESIVE FILM CO., INC.
SPECIFIED TECHNOLOGIES INC.
SUPER GLUE CORP.
TAILORED LABEL PRODUCTS INC.
TECHADHESION SYSTEMS LTD.
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.
YPAREX B.V.
YUYAO MUNICIPAL KEXING ADHESIVE CO., LTD.
ZYVEX TECHNOLOGIES INC.

CHAPTER 11 RECENT PATENTS

CHAPTER 12 APPENDIX A: ADHESIVE AND SEALANT MANUFACTURERS

CHAPTER 13 APPENDIX B: MANUFACTURERS OF RAW MATERIALS FOR ADHESIVES/SEALANTS

CHAPTER 14 APPENDIX C: MANUFACTURERS OF ADHESIVE/SEALANT APPLYING EQUIPMENT

List Of Tables

LIST OF TABLES

Summary Table: Global Market for Adhesives, Sealants and Application Equipment, by Product Type, Through 2025

Table 1: Adhesives for Various Materials

Table 2: Comparison of Characteristics of Joining Methods

Table 3: Comparison of Joining Methods

Table 4: Characteristics of Adhesives, by Structure

Table 5: Comparison of Adhesives Classified by Curing Process

Table 6: Characteristics of Natural Adhesives

Table 7: Adhesives and Sealants in Construction Applications

Table 8: Adhesives in Woodworking Applications

Table 9: Adhesives in Medical Applications

Table 10: Summary of Benefits, Limitations and Typical Applications of Common Medical Device Adhesives

Table 11: Adhesives Used in Miscellaneous Applications

Table 12: Global Market for Adhesives and Sealants, Through 2025

Table 13: Global Market for Adhesives Based on Curing Technology, Through 2025

Table 14: Global Market for Adhesives Based on Chemistry, Through 2025

Table 15: Global Market for Adhesives, by Region, Through 2025

Table 16: Asia-Pacific Market for Adhesives, by Country/Region, Through 2025

Table 17: European Market for Adhesives, by Country/Region, Through 2025

Table 18: North American Market for Adhesives, by Country, Through 2025

Table 19: Rest of the World Market for Adhesives by Country/Region, Through 2025

Table 20: Global Market for Hot-Melt Adhesives, by Type, Through 2025

Table 21: Global Market for Acrylic Adhesives, by Type, Through 2025

Table 22: Global Market for Pressure-Sensitive Adhesives, by Type, Through 2025

Table 23: Global Market for Epoxy Adhesives, by Type, Through 2025

Table 24: Global Market for PUR Adhesives, by Type, Through 2025

Table 25: Global Market for Polyvinyl Adhesives, by Type, Through 2025

Table 26: Global Market for Cyanoacrylic Adhesives, by Type, Through 2025

Table 27: Global Market for Anaerobic Adhesives, by Type, Through 2025

Table 28: Global Market for Miscellaneous Adhesives, by Type, Through 2025

Table 29: Global Market for Sealants Based on Technology, by Type, Through 2025

Table 30: Global Market for Sealants, by Product Category, Through 2025

Table 31: Global Market for Sealants, by Region, Through 2025

Table 32: Asia-Pacific Market for Sealants, by Country/Region, Through 2025

- Table 33: European Market for Sealants, by Country/Region, Through 2025
- Table 34: North American Market for Sealants, by Country, Through 2025
- Table 35: Rest of the World Market for Sealants, by Country/Region, Through 2025
- Table 36: Global Market for Silicone Sealants, by Type, Through 2025
- Table 37: Global Market for PUR Sealants, by Type, Through 2025
- Table 38: Global Market for Acrylic Sealants, by Type, Through 2025
- Table 39: Global Market for Butyl Sealants, by Type, Through 2025
- Table 40: Global Market for Polysulfide Sealants, by Type, Through 2025
- Table 41: Global Market for SMP Sealants, by Type, Through 2025
- Table 42: Global Market for Miscellaneous Sealants, by Type, Through 2025
- Table 43: Global Market for Adhesives, by Application, Through 2025
- Table 44: Global Market for Adhesives in Paper, Board and Related Product Packaging Applications, by Type, Through 2025
- Table 45: Global Market for Adhesives in Paper, Board and Related Product Packaging Applications, by Region, Through 2025
- Table 46: Adhesives in Converting and Packaging Applications
- Table 47: Global Market for Adhesives in Converting and Packaging Applications, by Type, Through 2025
- Table 48: Adhesives in Flexible Packaging Applications
- Table 49: Global Market for Adhesives in Flexible Packaging Applications, by Product Type, Through 2025
- Table 50: Global Market for Adhesives in High-Gloss Laminating Applications, by Type, Through 2025
- Table 51: Adhesives in Nonwoven Fabric Applications
- Table 52: Global Market for Adhesives in Nonwoven Fabric Applications, by Type, Through 2025
- Table 53: Adhesive in Bookbinding and Graphic Art Industry
- Table 54: Global Market for Adhesives in Bookbinding and Graphic Art Applications, by Type, Through 2025
- Table 55: Pressure-Sensitive Adhesive Applications
- Table 56: Applications of Adhesive Tapes
- Table 57: Global Market for Applications of Pressure-Sensitive Adhesives, by Type, Through 2025
- Table 58: Global Market for Adhesives in Civil Engineering Applications, by Type, Through 2025
- Table 59: Global Market for Adhesives in Civil Engineering Application, by Region, Through 2025
- Table 60: Adhesives in Building Construction Applications
- Table 61: Global Market for Adhesives in Building Construction Application, by Type,

Through 2025

Table 62: Global Market for Adhesives in Infrastructure Applications, by Type, Through 2025

Table 63: Global Market for Adhesives in Off-site Construction Applications, by Type, Through 2025

Table 64: Global Market for Adhesives in Miscellaneous Civil Engineering Applications, by Type, Through 2025

Table 65: Adhesives in Woodworking Applications

Table 66: Global Market for Adhesives in Woodworking Applications, by Type, Through 2025

Table 67: Global Market for Adhesives in Woodworking Applications, by Region, Through 2025

Table 68: Global Market for Adhesives in Primary Woodworking Application, by Type, Through 2025

Table 69: Global Market for Adhesives in Secondary Woodworking Applications, by Type, Through 2025

Table 70: Global Market for Adhesives in Assembly Applications, by Type, Through 2025

Table 71: Global Market for Adhesives in Assembly Applications, by Region, Through 2025

Table 72: Adhesive Applications in the Electrical and Electronics Industries

Table 73: Adhesives in the Electrical/Electronics Industries

Table 74: Global Market for Adhesives in Electrical and Electronics Applications, by Type, Through 2025

Table 75: Adhesives in Heating, Ventilating and Air Conditioning Applications

Table 76: Global Market for Adhesives in HVAC Applications, by Type, Through 2025

Table 77: Adhesives in Medical Applications

Table 78: Adhesives in Medical Device Applications

Table 79: Adhesives in Miscellaneous Medical Applications

Table 80: Global Market for Adhesives in Medical Applications, by Type, Through 2025

Table 81: Global Market for Adhesives in Alternate Energy Applications, by Type, Through 2025

Table 82: Global Market for Adhesives in Miscellaneous Assembly Applications, by Type, Through 2025

Table 83: Adhesives in Transportation Applications

Table 84: Global Market for Adhesives in Transportation Applications, by Type, Through 2025

Table 85: Global Market for Adhesives in Transportation Applications, by Region, Through 2025

Table 86: Global Market for Adhesives in Automotive Applications, by Type, Through 2025

Table 87: Global Market for Adhesives in Aircraft and Aerospace Applications, by Type, Through 2025

Table 88: Global Market for Adhesives in Rail Vehicle Applications, by Type, Through 2025

Table 89: Global Market for Adhesives in Marine Applications, by Type, Through 2025

Table 90: Global Market for Adhesives in Extreme Applications, by Type, Through 2025

Table 91: Adhesives in Miscellaneous Applications

Table 92: Global Market for Adhesives in Miscellaneous Applications, by Type, Through 2025

Table 93: Global Market for Adhesives in Extreme and Miscellaneous Applications, by Region, Through 2025

Table 94: Adhesives in Footwear and Leather Goods Applications

Table 95: Global Market for Adhesives in Footwear and Leather Goods Applications, by Type, Through 2025

Table 96: Global Market for Adhesives in Consumer and Do-It-Yourself Applications, by Type, Through 2025

Table 97: Global Market for Adhesives in Tire Manufacturing Applications, by Type, Through 2025

Table 98: Global Market for Adhesives in Pipe, Wire and Cable Manufacturing Applications, by Type, Through 2025

Table 99: Global Market for Adhesives in Textile Manufacturing Applications, by Type, Through 2025

Table 100: Adhesives in Other Miscellaneous Applications

Table 101: Global Market for Adhesives in Other Miscellaneous Applications, by Type, Through 2025

Table 102: Global Market for Sealants, by Application Type, Through 2025

Table 103: Global Market for Sealants in Construction Applications, by Type, Through 2025

Table 104: Global Market for Sealants in Construction Applications, by Region, Through 2025

Table 105: Market for Sealants in Building Construction Applications, by Type, Through 2025

Table 106: Global Market for Sealants in Heavy Construction Applications, by Type, Through 2025

Table 107: Global Market for Sealants in Miscellaneous Construction Applications, by Type, Through 2025

Table 108: Global Market for Sealants in Industrial Assembly Applications, by Type,

Through 2025

Table 109: Global Market for Sealants in Industrial Assembly Applications, by Region, Through 2025

Table 110: Global Market for Sealants in Appliance Applications, by Type, Through 2025

Table 111: Global Market for Sealants in Electrical/Electronic Applications, by Type, Through 2025

Table 112: Global Market for Sealants in Medical Applications, by Type, Through 2025

Table 113: Global Market for Sealants in Other Industrial Assembly Applications, by Type, Through 2025

Table 114: Global Market for Sealants in Transportation Applications, by Type, Through 2025

Table 115: Global Market for Sealants in Transportation Applications, by Region, Through 2023

Table 116: Global Market for Sealants in Automotive Applications, by Type, Through 2025

Table 117: Global Market for Sealants in Aircraft and Aerospace Applications, by Type, Through 2025

Table 118: Global Market for Sealants in Marine Applications, by Type, Through 2025

Table 119: Global Market for Sealants in Other Transportation Applications, by Type, Through 2025

Table 120: Global Market for Sealants in Extreme Applications, Through 2025

Table 121: Global Market for Sealants in Miscellaneous Applications, by Type, Through 2025

Table 122: Global Market for Sealants in Extreme and Miscellaneous Applications, by Region, Through 2025

Table 123: Global Market for Sealants in Vibration Dampening, Noise Dampening and Insulating Applications, Through 2025

Table 124: Global Market for Sealants in Consumer Applications, by Type, Through 2025

Table 125: Global Market for Adhesive Application Equipment, by Type, Through 2025

Table 126: Global Market for Adhesive Application Equipment, by Region, Through 2025

Table 127: Asia-Pacific Market for Adhesive Application Equipment, by Country/Region, Through 2025

Table 128: European Market for Adhesive Application Equipment, by Country/Region, Through 2025

Table 129: North American Market for Adhesive Application Equipment, by Country, Through 2025

- Table 130: Rest of the World Market for Adhesive Application Equipment, by Country/Region, Through 2025
- Table 131: Global Adhesive Auxiliary Systems Market, by Type, Through 2025
- Table 132: Global Market for Adhesive Equipment, by Application Process, Through 2025
- Table 133: Global Market for Adhesive Dispensing Systems, by Type, Through 2025
- Table 134: Global Market for Adhesive Unloading Systems, by Type, Through 2025
- Table 135: Global Market for Sealant Application Equipment, by Type, Through 2025
- Table 136: Global Market for Sealant Application Equipment, by Region, Through 2025
- Table 137: Asia-Pacific Market for Sealant Application Equipment, by Country/Region, Through 2025
- Table 138: European Market for Sealant Application Equipment, by Country/Region, Through 2025
- Table 139: North American Market for Sealant Application Equipment, by Country, Through 2025
- Table 140: Rest of the World Market for Sealant Application Equipment, by Country/Region, Through 2025
- Table 141: Global Market for Sealant Unloading Systems, by Equipment, Through 2025
- Table 142: Global Market for Sealant Dispensing Systems, by Type, Through 2025
- Table 143: Global Market for Sealant Equipment, by Application Process System, Through 2025
- Table 144: Global Market for Auxiliary Systems, by Type, Through 2025
- Table 145: U.S. Patents Issued for Adhesives and Sealants Based on Country of Origin, January 2017-October 2019
- Table 146: U.S. Patents Issued for Adhesives and Sealants Based on Year Issued, January 2017-October 2019
- Table 147: U.S. Patents Issued for Adhesives and Sealants Based on Technology Involved, January 2017–October 2019
- Table 148: U.S. Patents Issued for Adhesives and Sealants Based on Company Developing the Patent, January 2017–October 2019
- Table 149: New Adhesive and Sealant Products Developed by Major Manufacturers
- Table 150: Major Mergers and Acquisitions in the Adhesives and Sealant Industry, January 2017-October 2019
- Table 151: Patents for Adhesives and Sealants, January 2017-October 2019
- Table 152: Manufacturers of Adhesives and Sealants in the North American Region
- Table 153: Manufacturers of Adhesives and Sealants in the European Region
- Table 154: Manufacturers of Adhesives and Sealants in the Asia-Pacific Region
- Table 155: Manufacturers of Adhesives and Sealants in Rest of the World Region
- Table 156: Raw Materials Suppliers to Adhesive and Sealant Manufacturers

Table 157: Manufacturers of Adhesive/Sealant Applying Equipment

List Of Figures

LIST OF FIGURES

Summary Figure: Global Market for Adhesives, Sealants and Application Equipment, by Product Type, 2018-2025

Figure 1: Global Market for Adhesives and Sealants, 2018-2025

Figure 2: Global Market for Adhesives Based on Curing Technology, 2018-2025

Figure 3: Global Market for Adhesives Based on Chemistry, 2018-2025

Figure 4: Global Market for Adhesives, by Region, 2018-2025

Figure 5: Global Market for Sealants Based on Technology, by Type, 2018-2025

Figure 6: Global Market for Sealants, by Product Category, 2018-2025

Figure 7: Global Market for Sealants, by Region, 2018-2025

Figure 8: Global Market for Adhesives, by Application, 2018-2025

Figure 9: Global Market for Sealants, by Application Type, 2018-2025

Figure 10: Global Market for Adhesive Application Equipment, by Type, 2018-2025

Figure 11: Global Market for Adhesive Application Equipment, by Region, 2018-2025

Figure 12: Global Market for Sealant Application Equipment, by Type, 2018-2025

Figure 13: Global Market for Sealant Application Equipment, by Region, 2018-2025

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