

Packaging Adhesives Market by Resin Type (Polyurethane, Acrylics, PVA), Technology (Solvent-based, Water-Based, Hot-Melt), Application (Case & Carton, Corrugated Packaging, Labeling, Flexible Packaging, Folding Cartons), and Region - Global Forecast to 2028

<https://marketpublishers.com/r/P70AA95B7EDEN.html>

Date: June 2023

Pages: 280

Price: US\$ 4,950.00 (Single User License)

ID: P70AA95B7EDEN

Abstracts

The packaging adhesive market is projected to register a CAGR of 3.2% between 2023 and 2028, in terms of value.”

The packaging adhesive market size is projected to reach USD 18.6 billion by 2028 at a CAGR of 3.2% from USD 15.3 billion in 2022. The PVA, by resin segment is estimated to account for the largest share of the packaging adhesives market in 2022.

“ Polyvinyl Acetate (PVA), by resin type to account for the largest share of packaging adhesives market.”

PVA is a synthetic polymer with superior adhesive capabilities. PVA-based adhesives are effective at adhering to a range of packaging materials, including paper, cardboard, and some plastics, while also providing good bonding strength, flexibility, and adherence. It works nicely with porous materials including leather, paper, cardboard, and wood. Due to its adaptability, non-toxic makeup, quick drying time, strong adhesion, and simplicity of use, PVA-based packaging adhesives are frequently utilised. They are an affordable solution for many packaging applications and offer dependable bonding for a variety of packaging materials.

“Water-based technology accounted for the fastest growing segment of packaging

adhesives market.”

Due to their many advantages over alternative adhesive formulations, water-based packaging adhesives have grown in popularity. Water-based technology is gaining popularity among makers of packaging adhesives as a result of increased environmental concerns and stricter VOC regulations, which are driving up demand from the packaging sector for food packaging, consumer goods packaging, and industrial goods packaging. The need for water-based packing adhesives has gone up as a result.

“Corrugated packaging, by application accounted for the largest growing segment of packaging adhesives market.”

The majority of packaging adhesives are used in corrugated packaging. Because there is a growing demand for packaged food goods, this category is anticipated to dominate the entire packaging adhesives market. Corrugated cartons are built from numerous layers of materials as opposed to cardboard, which simply contains a single sheet. A corrugated box is made up of three layers of corrugated: an interior liner, an outside liner, and a fluted medium sandwiched between the two. Corrugated packaging has prospects as a result of the rising need for packaging adhesives.

“Asia Pacific, by region is forecasted to be the second fastest growing segment of packaging adhesives market during the forecast period.”

High demand from the expanding packaging and e-commerce industries is credited with driving the expansion. The market has been growing as a result of increased packaged products consumption, online shopping, expanded manufacturing, and the demand for creative and environmentally friendly packaging. The need for packaged food, beverages, personal care items, and other consumer goods has increased due to the region's expanding population, rising disposable income, and changing lifestyle, which has raised the demand for packaging adhesives.

Breakdown of Primary Interviews:

By Company Type: Tier 1 – 60%, Tier 2 – 30%, and Tier 3 – 10%

By Designation: C Level – 40%, D Level – 50%, and Others – 10%

By Region: Asia Pacific – 32%, North America – 32%, Europe – 21%, South

America- 10%, and the Middle East & Africa – 5%

The key companies profiled in this report are Henkel AG (Germany), 3M (US), H.B. Fuller (US), The Dow Chemical Company (US), Arkema S.A. (France).

Research Coverage:

The packaging adhesives market has been segmented based on Technology (Water-based, Solvent-based, Hot Melt, Others), Application (Case & Carton, Corrugated Packaging, Labeling, Flexible Packaging, Folding Cartons, Specialty Packaging, Others), and by Region (North America, Europe, Asia Pacific, Middle East & Africa, South America).

This report provides insights on the following pointers:

Analysis of key drivers (Growth in packaging industry, Growing e-commerce and online retail industry, Rising demand from the Asia Pacific region, Growing demand from the packaged food industry), restraints (Stringent government regulations in North America and Europe), opportunities (Emerging markets like Asia Pacific and Middle East & Africa), and challenges (Environmental sustainability) influencing the growth of the packaging adhesives market.

Product Development/Innovation: Detailed insight of upcoming technologies, research & development activities, and new product launch in the packaging adhesives market.

Market Development: Comprehensive information about lucrative markets – the report analyses the packaging adhesives market across varied regions.

Market Diversification: Exclusive information about the new products & service untapped geographies, recent developments, and investments in packaging adhesives market.

Competitive Assessment: In-depth assessment of market shares, growth strategies and service offerings of leading players like Henkel AG (Germany), 3M (US), H.B. Fuller (US), The Dow Chemical Company (US), Arkema S.A. (France), among other in the packaging adhesives market.

Contents

1 INTRODUCTION

- 1.1 STUDY OBJECTIVES
- 1.2 MARKET DEFINITION
- 1.3 INCLUSIONS AND EXCLUSIONS
 - 1.3.1 INCLUSIONS
 - 1.3.2 EXCLUSIONS
- 1.4 MARKET SCOPE
 - FIGURE 1 MARKET SEGMENTATION
 - 1.4.1 REGIONS COVERED
 - 1.4.2 YEARS CONSIDERED
- 1.5 CURRENCY CONSIDERED
- 1.6 UNIT CONSIDERED
- 1.7 STAKEHOLDERS
- 1.8 SUMMARY OF CHANGES

2 RESEARCH METHODOLOGY

- 2.1 RESEARCH DATA
 - FIGURE 2 PACKAGING ADHESIVES MARKET: RESEARCH DESIGN
 - 2.1.1 SECONDARY DATA
 - 2.1.1.1 Key data from secondary sources
 - 2.1.2 PRIMARY DATA
 - 2.1.2.1 Key primary data sources
 - 2.1.2.2 Key data from primary sources
 - 2.1.2.3 Key industry insights
 - 2.1.2.4 Breakdown of primary interviews
 - 2.2 MARKET SIZE ESTIMATION
 - 2.2.1 BOTTOM-UP APPROACH
 - FIGURE 3 MARKET SIZE ESTIMATION: BOTTOM-UP APPROACH
 - 2.2.2 TOP-DOWN APPROACH
 - FIGURE 4 MARKET SIZE ESTIMATION: TOP-DOWN APPROACH
 - FIGURE 5 PACKAGING ADHESIVES MARKET SIZE ESTIMATION, BY VOLUME
 - 2.3 MARKET FORECAST APPROACH
 - 2.3.1 SUPPLY-SIDE FORECAST
 - 2.3.2 DEMAND-SIDE FORECAST
 - 2.4 MARKET BREAKDOWN AND DATA TRIANGULATION

FIGURE 6 PACKAGING ADHESIVES MARKET: DATA TRIANGULATION

2.5 FACTOR ANALYSIS

2.6 RECESSION IMPACT

2.7 ASSUMPTIONS

2.8 RISK ASSESSMENT

2.9 LIMITATIONS

2.10 GROWTH FORECAST

3 EXECUTIVE SUMMARY

TABLE 1 PACKAGING ADHESIVES MARKET SNAPSHOT, 2023 VS. 2028

FIGURE 7 NORTH AMERICA TO LEAD GLOBAL PACKAGING ADHESIVES MARKET

FIGURE 8 CORRUGATED PACKAGING APPLICATION TO LEAD OVERALL
PACKAGING ADHESIVES MARKET

FIGURE 9 WATER-BASED TECHNOLOGY SEGMENT TO REGISTER HIGHEST
CAGR

FIGURE 10 PVA PACKAGING ADHESIVES ACCOUNT FOR LARGEST SHARE OF
MARKET

FIGURE 11 MIDDLE EAST & AFRICA TO GROW AT HIGHEST CAGR

4 PREMIUM INSIGHTS

4.1 SIGNIFICANT OPPORTUNITIES FOR PLAYERS IN PACKAGING ADHESIVES
MARKET

FIGURE 12 PACKAGING ADHESIVES MARKET TO WITNESS HIGH GROWTH
BETWEEN 2023 AND 2028

4.2 PACKAGING ADHESIVES MARKET GROWTH, BY RESIN

FIGURE 13 PVA TO BE DOMINATING SEGMENT IN OVERALL PACKAGING
ADHESIVES MARKET

4.3 NORTH AMERICA: PACKAGING ADHESIVES MARKET, BY COUNTRY

FIGURE 14 US TO WITNESS HIGHEST GROWTH IN PACKAGING ADHESIVES
MARKET

4.4 NORTH AMERICA: PACKAGING ADHESIVES MARKET, BY APPLICATION AND
COUNTRY

FIGURE 15 CORRUGATED PACKAGING WAS LARGEST APPLICATION OF
PACKAGING ADHESIVES

4.5 PACKAGING ADHESIVES MARKET, DEVELOPED VS. EMERGING COUNTRIES

FIGURE 16 MARKET IN EMERGING COUNTRIES TO GROW FASTER THAN IN
DEVELOPED COUNTRIES

4.6 PACKAGING ADHESIVES MARKET ATTRACTIVENESS

FIGURE 17 INDIA EMERGING AS LUCRATIVE MARKET FOR PACKAGING ADHESIVES

5 MARKET OVERVIEW

5.1 INTRODUCTION

5.2 VALUE CHAIN ANALYSIS

FIGURE 18 VALUE CHAIN ANALYSIS OF PACKAGING ADHESIVES MARKET

TABLE 2 SUPPLY CHAIN ECOSYSTEM

5.3 MARKET DYNAMICS

FIGURE 19 DRIVERS, RESTRAINTS, OPPORTUNITIES, AND CHALLENGES IN PACKAGING ADHESIVES MARKET

5.3.1 DRIVERS

5.3.1.1 Growing packaging industry

5.3.1.2 Growing e-commerce and online retail industry

5.3.1.3 Rising demand from Asia Pacific

5.3.1.4 Growing demand from packaged food industry

5.3.2 RESTRAINTS

5.3.2.1 Stringent government regulations in North America and Europe

5.3.3 OPPORTUNITIES

5.3.3.1 Emerging markets such as Asia Pacific and Middle East & Africa

5.3.4 CHALLENGES

5.3.4.1 Environmental sustainability

5.4 PORTER'S FIVE FORCES ANALYSIS

TABLE 3 PACKAGING ADHESIVES MARKET: PORTER'S FIVE FORCES ANALYSIS

FIGURE 20 PORTER'S FIVE FORCES ANALYSIS: PACKAGING ADHESIVES MARKET

5.4.1 THREAT OF NEW ENTRANTS

5.4.2 THREAT OF SUBSTITUTES

5.4.3 BARGAINING POWER OF BUYERS

5.4.4 BARGAINING POWER OF SUPPLIERS

5.4.5 INTENSITY OF COMPETITIVE RIVALRY

5.5 KEY STAKEHOLDERS & BUYING CRITERIA

5.5.1 KEY STAKEHOLDERS IN BUYING PROCESS

FIGURE 21 INFLUENCE OF STAKEHOLDERS ON BUYING PROCESS

TABLE 4 INFLUENCE OF STAKEHOLDERS ON BUYING PROCESS FOR TOP INDUSTRIES (%)

5.5.2 BUYING CRITERIA

FIGURE 22 KEY BUYING CRITERIA FOR PACKAGING ADHESIVES

TABLE 5 KEY BUYING CRITERIA FOR PACKAGING ADHESIVES

5.6 MACROECONOMIC INDICATORS

5.6.1 INTRODUCTION

5.6.2 GDP TRENDS AND FORECASTS

TABLE 6 GDP TRENDS AND FORECASTS, PERCENTAGE CHANGE, 2018–2028

5.7 KEY INDUSTRY TRENDS

5.7.1 TRENDS IN PACKAGING INDUSTRY

5.7.1.1.1 Economic and demographic growth

5.7.1.1.2 Sustainability

5.7.1.1.3 Consumer trends

5.7.1.1.4 Brand owner trends

5.8 GLOBAL ECONOMIC SCENARIO AFFECTING MARKET GROWTH

5.8.1 CHINA

5.8.1.1 China's debt problem

5.8.1.2 Australia-China trade war

5.8.1.3 Environmental commitments

5.8.2 EUROPE

5.8.2.1 Political instability in Germany

5.8.2.2 Energy crisis in Europe

5.9 ECOSYSTEM AND INTERCONNECTED MARKETS

FIGURE 23 ADHESIVES ECOSYSTEM

5.10 TRENDS/DISRUPTIONS IMPACTING BUYERS/CUSTOMERS

FIGURE 24 TRENDS/DISRUPTIONS IMPACTING BUYERS/CUSTOMERS: YC AND YCC SHIFT

5.11 PRICING ANALYSIS

FIGURE 25 AVERAGE PRICE COMPETITIVENESS IN PACKAGING ADHESIVES MARKET, BY REGION

FIGURE 26 AVERAGE PRICE COMPETITIVENESS IN PACKAGING ADHESIVES MARKET, BY RESIN TYPE

FIGURE 27 AVERAGE PRICE COMPETITIVENESS IN PACKAGING ADHESIVES MARKET, BY TECHNOLOGY

FIGURE 28 AVERAGE PRICE COMPETITIVENESS IN PACKAGING ADHESIVES MARKET, BY APPLICATION

FIGURE 29 AVERAGE PRICE COMPETITIVENESS IN PACKAGING ADHESIVES MARKET, BY COMPANY

5.12 CASE STUDY

5.12.1 CASE STUDY 1: LAMINATING URETHANE FOR FLEXIBLE PACKAGING

5.12.2 CASE STUDY 2: FOOD PACKAGING FILMS THAT CAN REDUCE MATERIAL

USE WHILE MAINTAINING PERFORMANCE

5.13 TECHNOLOGY ANALYSIS

5.14 REGULATORY LANDSCAPE

TABLE 7 MOST COMMON FLEXIBLE PACKAGING STRUCTURES

5.15 TRADE DATA STATISTICS: KEY EXPORTING AND IMPORTING COUNTRIES

5.15.1 ADHESIVES TRADE SCENARIO 2020–2022

TABLE 8 COUNTRY-WISE EXPORT DATA, 2020–2022 (USD THOUSAND)

TABLE 9 COUNTRY-WISE IMPORT DATA, 2020–2022 (USD THOUSAND)

5.16 PATENT ANALYSIS

5.16.1 METHODOLOGY

5.16.2 PUBLICATION TRENDS

TABLE 10 PATENT PUBLICATION TRENDS: DOCUMENT COUNT

FIGURE 30 PATENT PUBLICATION TRENDS: DOCUMENT COUNT

FIGURE 31 NUMBER OF PATENTS PUBLISHED, 2018–2023

5.16.3 LEGAL STATUS OF PATENTS

5.16.4 TOP JURISDICTION

FIGURE 32 NUMBER OF PATENTS PUBLISHED, BY JURISDICTION

5.16.5 TOP APPLICANTS

FIGURE 33 PATENTS PUBLISHED BY MAJOR APPLICANTS

TABLE 11 TOP 10 PATENT OWNERS DURING LAST FEW YEARS

5.17 REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

TABLE 12 NORTH AMERICA: LIST OF REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

TABLE 13 EUROPE: LIST OF REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

TABLE 14 ASIA PACIFIC: LIST OF REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

5.18 KEY CONFERENCES & EVENTS, 2023–2024

TABLE 15 DETAILED LIST OF CONFERENCES & EVENTS

6 PACKAGING ADHESIVES MARKET, BY RESIN

6.1 INTRODUCTION

FIGURE 34 PVA TO DOMINANT RESIN SEGMENT IN OVERALL PACKAGING ADHESIVES MARKET

TABLE 16 PACKAGING ADHESIVES MARKET, BY RESIN, 2020–2022 (USD MILLION)

TABLE 17 PACKAGING ADHESIVES MARKET, BY RESIN, 2023–2028 (USD

MILLION)

TABLE 18 PACKAGING ADHESIVES MARKET, BY RESIN, 2020–2022 (KILOTON)

TABLE 19 PACKAGING ADHESIVES MARKET, BY RESIN, 2023–2028 (KILOTON)

6.2 POLYURETHANE

6.2.1 RISING DEMAND FROM ASIA PACIFIC TO DRIVE MARKET

TABLE 20 POLYURETHANE PACKAGING ADHESIVES MARKET, BY REGION, 2020–2022 (USD MILLION)

TABLE 21 POLYURETHANE PACKAGING ADHESIVES MARKET, BY REGION, 2023–2028 (USD MILLION)

TABLE 22 POLYURETHANE PACKAGING ADHESIVES MARKET, BY REGION, 2020–2022 (KILOTON)

TABLE 23 POLYURETHANE PACKAGING ADHESIVES MARKET, BY REGION, 2023–2028 (KILOTON)

6.3 ACRYLIC

6.3.1 DEMAND FROM PACKAGING INDUSTRY TO DRIVE MARKET

TABLE 24 ACRYLIC PACKAGING ADHESIVES MARKET, BY REGION, 2020–2022 (USD MILLION)

TABLE 25 ACRYLIC PACKAGING ADHESIVES MARKET, BY REGION, 2023–2028 (USD MILLION)

TABLE 26 ACRYLIC PACKAGING ADHESIVES MARKET, BY REGION, 2020–2022 (KILOTON)

TABLE 27 ACRYLIC PACKAGING ADHESIVES MARKET, BY REGION, 2023–2028 (KILOTON)

6.4 PVA

6.4.1 PVA TO DOMINATE OVERALL PACKAGING APPLICATIONS

TABLE 28 PVA PACKAGING ADHESIVES MARKET, BY REGION, 2020–2022 (USD MILLION)

TABLE 29 PVA PACKAGING ADHESIVES MARKET, BY REGION, 2023–2028 (USD MILLION)

TABLE 30 PVA PACKAGING ADHESIVES MARKET, BY REGION, 2020–2022 (KILOTON)

TABLE 31 PVA PACKAGING ADHESIVES MARKET, BY REGION, 2023–2028 (KILOTON)

6.5 OTHERS

TABLE 32 OTHER PACKAGING ADHESIVES MARKET, BY REGION, 2020–2022 (USD MILLION)

TABLE 33 OTHER PACKAGING ADHESIVES MARKET, BY REGION, 2023–2028 (USD MILLION)

TABLE 34 OTHER PACKAGING ADHESIVES MARKET, BY REGION, 2020–2022

(KILOTON)

TABLE 35 OTHER PACKAGING ADHESIVES MARKET, BY REGION, 2023–2028

(KILOTON)

7 PACKAGING ADHESIVES MARKET, BY TECHNOLOGY

7.1 INTRODUCTION

FIGURE 35 WATER-BASED ADHESIVES TO LEAD PACKAGING ADHESIVES MARKET DURING FORECAST PERIOD

TABLE 36 PACKAGING ADHESIVES MARKET, BY TECHNOLOGY, 2020–2022 (USD MILLION)

TABLE 37 PACKAGING ADHESIVES MARKET, BY TECHNOLOGY, 2023–2028 (USD MILLION)

TABLE 38 PACKAGING ADHESIVES MARKET, BY TECHNOLOGY, 2020–2022 (KILOTON)

TABLE 39 PACKAGING ADHESIVES MARKET, BY TECHNOLOGY, 2023–2028 (KILOTON)

7.2 WATER BASED

TABLE 40 WATER-BASED PACKAGING ADHESIVES MARKET, BY REGION, 2020–2022 (USD MILLION)

TABLE 41 WATER-BASED PACKAGING ADHESIVES MARKET, BY REGION, 2023–2028 (USD MILLION)

TABLE 42 WATER-BASED PACKAGING ADHESIVES MARKET, BY REGION, 2020–2022 (KILOTON)

TABLE 43 WATER-BASED PACKAGING ADHESIVES MARKET, BY REGION, 2023–2028 (KILOTON)

7.3 SOLVENT BASED

TABLE 44 SOLVENT-BASED PACKAGING ADHESIVES MARKET, BY REGION, 2020–2022 (USD MILLION)

TABLE 45 SOLVENT-BASED PACKAGING ADHESIVES MARKET, BY REGION, 2023–2028 (USD MILLION)

TABLE 46 SOLVENT-BASED PACKAGING ADHESIVES MARKET, BY REGION, 2020–2022 (KILOTON)

TABLE 47 SOLVENT-BASED PACKAGING ADHESIVES MARKET, BY REGION, 2023–2028 (KILOTON)

7.4 HOT MELT

TABLE 48 HOT-MELT-BASED PACKAGING ADHESIVES MARKET, BY REGION, 2020–2022 (USD MILLION)

TABLE 49 HOT-MELT-BASED PACKAGING ADHESIVES MARKET, BY REGION,

2023–2028 (USD MILLION)

TABLE 50 HOT-MELT-BASED PACKAGING ADHESIVES MARKET, BY REGION, 2020–2022 (KILOTON)

TABLE 51 HOT-MELT-BASED PACKAGING ADHESIVES MARKET, BY REGION, 2023–2028 (KILOTON)

7.5 OTHERS

TABLE 52 OTHER TECHNOLOGIES-BASED PACKAGING ADHESIVES MARKET, BY REGION, 2020–2022 (USD MILLION)

TABLE 53 OTHER TECHNOLOGIES-BASED PACKAGING ADHESIVES MARKET, BY REGION, 2023–2028 (USD MILLION)

TABLE 54 OTHER TECHNOLOGIES-BASED PACKAGING ADHESIVES MARKET, BY REGION, 2020–2022 (KILOTON)

TABLE 55 OTHER TECHNOLOGIES-BASED PACKAGING ADHESIVES MARKET, BY REGION, 2023–2028 (KILOTON)

8 PACKAGING ADHESIVES MARKET, BY APPLICATION

8.1 INTRODUCTION

FIGURE 36 CORRUGATED PACKAGING APPLICATION TO DOMINATE OVERALL PACKAGING ADHESIVES

TABLE 56 PACKAGING ADHESIVES MARKET, BY APPLICATION, 2020–2022 (USD MILLION)

TABLE 57 PACKAGING ADHESIVES MARKET, BY APPLICATION, 2023–2028 (USD MILLION)

TABLE 58 PACKAGING ADHESIVES MARKET, BY APPLICATION, 2020–2022 (KILOTON)

TABLE 59 PACKAGING ADHESIVES MARKET, BY APPLICATION, 2023–2028 (KILOTON)

8.2 CASE & CARTON

8.2.1 GROWING E-COMMERCE INDUSTRY TO DRIVE DEMAND FOR RELIABLE CASE AND CARTON PACKAGING ADHESIVE

TABLE 60 PACKAGING ADHESIVES MARKET IN CASE & CARTON, BY REGION, 2020–2022 (USD MILLION)

TABLE 61 PACKAGING ADHESIVES MARKET IN CASE & CARTON, BY REGION, 2023–2028 (USD MILLION)

TABLE 62 PACKAGING ADHESIVES MARKET IN CASE & CARTON, BY REGION, 2020–2022 (KILOTON)

TABLE 63 PACKAGING ADHESIVES MARKET IN CASE & CARTON, BY REGION, 2023–2028 (KILOTON)

8.3 CORRUGATED PACKAGING

8.3.1 GROWING EMPHASIS ON BRANDING AND VISUAL APPEAL TO DRIVE DEMAND

TABLE 64 PACKAGING ADHESIVES MARKET IN CORRUGATED PACKAGING, BY REGION, 2020–2022 (USD MILLION)

TABLE 65 PACKAGING ADHESIVES MARKET IN CORRUGATED PACKAGING, BY REGION, 2023–2028 (USD MILLION)

TABLE 66 PACKAGING ADHESIVES MARKET IN CORRUGATED PACKAGING, BY REGION, 2020–2022 (KILOTON)

TABLE 67 PACKAGING ADHESIVES MARKET IN CORRUGATED PACKAGING, BY REGION, 2023–2028 (KILOTON)

8.4 LABELING

8.4.1 SUSTAINABILITY CONCERNS TO DRIVE DEMAND FOR ECO-FRIENDLY LABELING SOLUTIONS

TABLE 68 PACKAGING ADHESIVES MARKET IN LABELING, BY REGION, 2020–2022 (USD MILLION)

TABLE 69 PACKAGING ADHESIVES MARKET IN LABELING, BY REGION, 2023–2028 (USD MILLION)

TABLE 70 PACKAGING ADHESIVES MARKET IN LABELING, BY REGION, 2020–2022 (KILOTON)

TABLE 71 PACKAGING ADHESIVES MARKET IN LABELING, BY REGION, 2023–2028 (KILOTON)

8.5 FLEXIBLE PACKAGING

8.5.1 FLEXIBLE PACKAGING OFFERS CONVENIENCE IN TERMS OF EASY OPENING, RESEALING, AND PORTABILITY

TABLE 72 PACKAGING ADHESIVES MARKET IN FLEXIBLE PACKAGING, BY REGION, 2020–2022 (USD MILLION)

TABLE 73 PACKAGING ADHESIVES MARKET IN FLEXIBLE PACKAGING, BY REGION, 2023–2028 (USD MILLION)

TABLE 74 PACKAGING ADHESIVES MARKET IN FLEXIBLE PACKAGING, BY REGION, 2020–2022 (KILOTON)

TABLE 75 PACKAGING ADHESIVES MARKET IN FLEXIBLE PACKAGING, BY REGION, 2023–2028 (KILOTON)

8.6 FOLDING CARTONS

8.6.1 FOLDING CARTONS OFFER COST ADVANTAGES IN TERMS OF MATERIAL, PRODUCTION, AND TRANSPORTATION COSTS

TABLE 76 PACKAGING ADHESIVES MARKET IN FOLDING CARTONS, BY REGION, 2020–2022 (USD MILLION)

TABLE 77 PACKAGING ADHESIVES MARKET IN FOLDING CARTONS, BY REGION,

2023–2028 (USD MILLION)

TABLE 78 PACKAGING ADHESIVES MARKET IN FOLDING CARTONS, BY REGION, 2020–2022 (KILOTON)

TABLE 79 PACKAGING ADHESIVES MARKET IN FOLDING CARTONS, BY REGION, 2023–2028 (KILOTON)

8.7 SPECIALTY PACKAGING

8.7.1 INCREASED FOCUS ON SUSTAINABILITY

TABLE 80 PACKAGING ADHESIVES MARKET IN SPECIALTY PACKAGING, BY REGION, 2020–2022 (USD MILLION)

TABLE 81 PACKAGING ADHESIVES MARKET IN SPECIALTY PACKAGING, BY REGION, 2023–2028 (USD MILLION)

TABLE 82 PACKAGING ADHESIVES MARKET IN SPECIALTY PACKAGING, BY REGION, 2020–2022 (KILOTON)

TABLE 83 PACKAGING ADHESIVES MARKET IN SPECIALTY PACKAGING, BY REGION, 2023–2028 (KILOTON)

8.8 OTHERS

TABLE 84 PACKAGING ADHESIVES MARKET IN OTHER APPLICATIONS, BY REGION, 2020–2022 (USD MILLION)

TABLE 85 PACKAGING ADHESIVES MARKET IN OTHER APPLICATIONS, BY REGION, 2023–2028 (USD MILLION)

TABLE 86 PACKAGING ADHESIVES MARKET IN OTHER APPLICATIONS, BY REGION, 2020–2022 (KILOTON)

TABLE 87 PACKAGING ADHESIVES MARKET IN OTHER APPLICATIONS, BY REGION, 2023–2028 (KILOTON)

9 PACKAGING ADHESIVES MARKET, BY REGION

9.1 INTRODUCTION

FIGURE 37 NORTH AMERICA TO BE LARGEST PACKAGING ADHESIVES MARKET

TABLE 88 PACKAGING ADHESIVES MARKET, BY REGION, 2020–2022 (USD MILLION)

TABLE 89 PACKAGING ADHESIVES MARKET, BY REGION, 2023–2028 (USD MILLION)

TABLE 90 PACKAGING ADHESIVES MARKET, BY REGION, 2020–2022 (KILOTON)

TABLE 91 PACKAGING ADHESIVES MARKET, BY REGION, 2023–2028 (KILOTON)

9.2 NORTH AMERICA

9.2.1 RECESSION IMPACT

FIGURE 38 NORTH AMERICA: PACKAGING ADHESIVES MARKET SNAPSHOT

TABLE 92 NORTH AMERICA: PACKAGING ADHESIVES MARKET, BY COUNTRY,

2020–2022 (USD MILLION)

TABLE 93 NORTH AMERICA: PACKAGING ADHESIVES MARKET, BY COUNTRY, 2023–2028 (USD MILLION)

TABLE 94 NORTH AMERICA: PACKAGING ADHESIVES MARKET, BY COUNTRY, 2020–2022 (KILOTON)

TABLE 95 NORTH AMERICA: PACKAGING ADHESIVES MARKET, BY COUNTRY, 2023–2028 (KILOTON)

TABLE 96 NORTH AMERICA: PACKAGING ADHESIVES MARKET, BY RESIN, 2020–2022 (USD MILLION)

TABLE 97 NORTH AMERICA: PACKAGING ADHESIVES MARKET, BY RESIN, 2023–2028 (USD MILLION)

TABLE 98 NORTH AMERICA: PACKAGING ADHESIVES MARKET, BY RESIN, 2020–2022 (KILOTON)

TABLE 99 NORTH AMERICA: PACKAGING ADHESIVES MARKET, BY RESIN, 2023–2028 (KILOTON)

TABLE 100 NORTH AMERICA: PACKAGING ADHESIVES MARKET, BY TECHNOLOGY, 2020–2022 (USD MILLION)

TABLE 101 NORTH AMERICA: PACKAGING ADHESIVES MARKET, BY TECHNOLOGY, 2023–2028 (USD MILLION)

TABLE 102 NORTH AMERICA: PACKAGING ADHESIVES MARKET, BY TECHNOLOGY, 2020–2022 (KILOTON)

TABLE 103 NORTH AMERICA: PACKAGING ADHESIVES MARKET, BY TECHNOLOGY, 2023–2028 (KILOTON)

TABLE 104 NORTH AMERICA: PACKAGING ADHESIVES MARKET, BY APPLICATION, 2020–2022 (USD MILLION)

TABLE 105 NORTH AMERICA: PACKAGING ADHESIVES MARKET, BY APPLICATION, 2023–2028 (USD MILLION)

TABLE 106 NORTH AMERICA: PACKAGING ADHESIVES MARKET, BY APPLICATION, 2020–2022 (KILOTON)

TABLE 107 NORTH AMERICA: PACKAGING ADHESIVES MARKET, BY APPLICATION, 2023–2028 (KILOTON)

9.2.2 US

9.2.2.1 Sustainability and environmental concerns to drive demand

TABLE 108 US: PACKAGING ADHESIVES MARKET, BY VOLUME & VALUE, 2020–2022

TABLE 109 US: PACKAGING ADHESIVES MARKET, BY VOLUME & VALUE, 2023–2028

9.2.3 CANADA

9.2.3.1 Changing consumer preferences to drive market

TABLE 110 CANADA: PACKAGING ADHESIVES MARKET, BY VOLUME & VALUE, 2020–2022

TABLE 111 CANADA: PACKAGING ADHESIVES MARKET, BY VOLUME & VALUE, 2023–2028

9.2.4 MEXICO

9.2.4.1 Growing e-commerce industry to drive demand

TABLE 112 MEXICO: PACKAGING ADHESIVES MARKET, BY VOLUME & VALUE, 2020–2022

TABLE 113 MEXICO: PACKAGING ADHESIVES MARKET, BY VOLUME & VALUE, 2023–2028

9.3 EUROPE

9.3.1 RECESSION IMPACT

FIGURE 39 EUROPE: PACKAGING ADHESIVES MARKET SNAPSHOT

TABLE 114 EUROPE: PACKAGING ADHESIVES MARKET, BY COUNTRY, 2020–2022 (USD MILLION)

TABLE 115 EUROPE: PACKAGING ADHESIVES MARKET, BY COUNTRY, 2023–2028 (USD MILLION)

TABLE 116 EUROPE: PACKAGING ADHESIVES MARKET, BY COUNTRY, 2020–2022 (KILOTON)

TABLE 117 EUROPE: PACKAGING ADHESIVES MARKET, BY COUNTRY, 2023–2028 (KILOTON)

TABLE 118 EUROPE: PACKAGING ADHESIVES MARKET, BY RESIN, 2020–2022 (USD MILLION)

TABLE 119 EUROPE: PACKAGING ADHESIVES MARKET, BY RESIN, 2023–2028 (USD MILLION)

TABLE 120 EUROPE: PACKAGING ADHESIVES MARKET, BY RESIN, 2020–2022 (KILOTON)

TABLE 121 EUROPE: PACKAGING ADHESIVES MARKET, BY RESIN, 2023–2028 (KILOTON)

TABLE 122 EUROPE: PACKAGING ADHESIVES MARKET, BY TECHNOLOGY, 2020–2022 (USD MILLION)

TABLE 123 EUROPE: PACKAGING ADHESIVES MARKET, BY TECHNOLOGY, 2023–2028 (USD MILLION)

TABLE 124 EUROPE: PACKAGING ADHESIVES MARKET, BY TECHNOLOGY, 2020–2022 (KILOTON)

TABLE 125 EUROPE: PACKAGING ADHESIVES MARKET, BY TECHNOLOGY, 2023–2028 (KILOTON)

TABLE 126 EUROPE: PACKAGING ADHESIVES MARKET, BY APPLICATION, 2020–2022 (USD MILLION)

TABLE 127 EUROPE: PACKAGING ADHESIVES MARKET, BY APPLICATION, 2023–2028 (USD MILLION)

TABLE 128 EUROPE: PACKAGING ADHESIVES MARKET, BY APPLICATION, 2020–2022 (KILOTON)

TABLE 129 EUROPE: PACKAGING ADHESIVES MARKET, BY APPLICATION, 2023–2028 (KILOTON)

9.3.2 GERMANY

9.3.2.1 Production and export of plastic packaging major driving factors

TABLE 130 GERMANY: PACKAGING ADHESIVES MARKET, BY VOLUME & VALUE, 2020–2022

TABLE 131 GERMANY: PACKAGING ADHESIVES MARKET, BY VOLUME & VALUE, 2023–2028

9.3.3 FRANCE

9.3.3.1 Growing demand for packaged foods to drive market

TABLE 132 FRANCE: PACKAGING ADHESIVES MARKET, BY VOLUME & VALUE, 2020–2022

TABLE 133 FRANCE: PACKAGING ADHESIVES MARKET, BY VOLUME & VALUE, 2023–2028

9.3.4 ITALY

9.3.4.1 Increasing export of various products to drive demand

TABLE 134 ITALY: PACKAGING ADHESIVES MARKET, BY VOLUME & VALUE, 2020–2022

TABLE 135 ITALY: PACKAGING ADHESIVES MARKET, BY VOLUME & VALUE, 2023–2028

9.3.5 UK

9.3.5.1 Food & beverages industry to drive demand

TABLE 136 UK: PACKAGING ADHESIVES MARKET, BY VOLUME & VALUE, 2020–2022

TABLE 137 UK: PACKAGING ADHESIVES MARKET, BY VOLUME & VALUE, 2023–2028

9.3.6 SPAIN

9.3.6.1 Growing packaging industry to drive market

TABLE 138 SPAIN: PACKAGING ADHESIVES MARKET, BY VOLUME & VALUE, 2020–2022

TABLE 139 SPAIN: PACKAGING ADHESIVES MARKET, BY VOLUME & VALUE, 2023–2028

9.3.7 TURKEY

9.3.7.1 Growing consumer goods sector to drive demand

TABLE 140 TURKEY: PACKAGING ADHESIVES MARKET, BY VOLUME & VALUE,

2020–2022

TABLE 141 TURKEY: PACKAGING ADHESIVES MARKET, BY VOLUME & VALUE, 2023–2028

9.3.8 REST OF EUROPE

TABLE 142 REST OF EUROPE: PACKAGING ADHESIVES MARKET, BY VOLUME & VALUE, 2020–2022

TABLE 143 REST OF EUROPE: PACKAGING ADHESIVES MARKET, BY VOLUME & VALUE, 2023–2028

9.4 ASIA PACIFIC

9.4.1 RECESSION IMPACT

FIGURE 40 ASIA PACIFIC: PACKAGING ADHESIVES MARKET SNAPSHOT

TABLE 144 ASIA PACIFIC: PACKAGING ADHESIVES MARKET, BY COUNTRY, 2020–2022 (USD MILLION)

TABLE 145 ASIA PACIFIC: PACKAGING ADHESIVES MARKET, BY COUNTRY, 2023–2028 (USD MILLION)

TABLE 146 ASIA PACIFIC: PACKAGING ADHESIVES MARKET, BY COUNTRY, 2020–2022 (KILOTON)

TABLE 147 ASIA PACIFIC: PACKAGING ADHESIVES MARKET, BY COUNTRY, 2023–2028 (KILOTON)

TABLE 148 ASIA PACIFIC: PACKAGING ADHESIVES MARKET, BY RESIN, 2020–2022 (USD MILLION)

TABLE 149 ASIA PACIFIC: PACKAGING ADHESIVES MARKET, BY RESIN, 2023–2028 (USD MILLION)

TABLE 150 ASIA PACIFIC: PACKAGING ADHESIVES MARKET, BY RESIN, 2020–2022 (KILOTON)

TABLE 151 ASIA PACIFIC: PACKAGING ADHESIVES MARKET, BY RESIN, 2023–2028 (KILOTON)

TABLE 152 ASIA PACIFIC: PACKAGING ADHESIVES MARKET, BY TECHNOLOGY, 2020–2022 (USD MILLION)

TABLE 153 ASIA PACIFIC: PACKAGING ADHESIVES MARKET, BY TECHNOLOGY, 2023–2028 (USD MILLION)

TABLE 154 ASIA PACIFIC: PACKAGING ADHESIVES MARKET, BY TECHNOLOGY, 2020–2022 (KILOTON)

TABLE 155 ASIA PACIFIC: PACKAGING ADHESIVES MARKET, BY TECHNOLOGY, 2023–2028 (KILOTON)

TABLE 156 ASIA PACIFIC: PACKAGING ADHESIVES MARKET, BY APPLICATION, 2020–2022 (USD MILLION)

TABLE 157 ASIA PACIFIC: PACKAGING ADHESIVES MARKET, BY APPLICATION, 2023–2028 (USD MILLION)

TABLE 158 ASIA PACIFIC: PACKAGING ADHESIVES MARKET, BY APPLICATION, 2020–2022 (KILOTON)

TABLE 159 ASIA PACIFIC: PACKAGING ADHESIVES MARKET, BY APPLICATION, 2023–2028 (KILOTON)

9.4.2 CHINA

9.4.2.1 E-commerce boom in China to drive market

TABLE 160 CHINA: PACKAGING ADHESIVES MARKET, BY VOLUME & VALUE, 2020–2022

TABLE 161 CHINA: PACKAGING ADHESIVES MARKET, BY VOLUME & VALUE, 2023–2028

9.4.3 INDIA

9.4.3.1 Urbanization and changing lifestyle to drive demand

TABLE 162 INDIA: PACKAGING ADHESIVES MARKET, BY VOLUME & VALUE, 2020–2022

TABLE 163 INDIA: PACKAGING ADHESIVES MARKET, BY VOLUME & VALUE, 2023–2028

9.4.4 JAPAN

9.4.4.1 Technological advancements to drive demand

TABLE 164 JAPAN: PACKAGING ADHESIVES MARKET, BY VOLUME & VALUE, 2020–2022

TABLE 165 JAPAN: PACKAGING ADHESIVES MARKET, BY VOLUME & VALUE, 2023–2028

9.4.5 SOUTH KOREA

9.4.5.1 Rising disposable income to change customer preference

TABLE 166 SOUTH KOREA: PACKAGING ADHESIVES MARKET, BY VOLUME & VALUE, 2020–2022

TABLE 167 SOUTH KOREA: PACKAGING ADHESIVES MARKET, BY VOLUME & VALUE, 2023–2028

9.4.6 MALAYSIA

9.4.6.1 Urbanization leading to changes in lifestyles

TABLE 168 MALAYSIA: PACKAGING ADHESIVES MARKET, BY VOLUME & VALUE, 2020–2022

TABLE 169 MALAYSIA: PACKAGING ADHESIVES MARKET, BY VOLUME & VALUE, 2023–2028

9.4.7 INDONESIA

9.4.7.1 Growing demand for packaged goods to drive demand

TABLE 170 INDONESIA: PACKAGING ADHESIVES MARKET, BY VOLUME & VALUE, 2020–2022

TABLE 171 INDONESIA: PACKAGING ADHESIVES MARKET, BY VOLUME &

VALUE, 2023–2028

9.4.8 REST OF ASIA PACIFIC

TABLE 172 REST OF ASIA PACIFIC: PACKAGING ADHESIVES MARKET, BY VOLUME & VALUE, 2020–2022

TABLE 173 REST OF ASIA PACIFIC: PACKAGING ADHESIVES MARKET, BY VOLUME & VALUE, 2023–2028

9.5 MIDDLE EAST & AFRICA

9.5.1 RECESSION IMPACT

FIGURE 41 MIDDLE EAST & AFRICA: PACKAGING ADHESIVES MARKET SNAPSHOT

TABLE 174 MIDDLE EAST & AFRICA: PACKAGING ADHESIVES MARKET, BY COUNTRY, 2020–2022 (USD MILLION)

TABLE 175 MIDDLE EAST & AFRICA: PACKAGING ADHESIVES MARKET, BY COUNTRY, 2023–2028 (USD MILLION)

TABLE 176 MIDDLE EAST & AFRICA: PACKAGING ADHESIVES MARKET, BY COUNTRY, 2020–2022 (KILOTON)

TABLE 177 MIDDLE EAST & AFRICA: PACKAGING ADHESIVES MARKET, BY COUNTRY, 2023–2028 (KILOTON)

TABLE 178 MIDDLE EAST & AFRICA: PACKAGING ADHESIVES MARKET, BY RESIN, 2020–2022 (USD MILLION)

TABLE 179 MIDDLE EAST & AFRICA: PACKAGING ADHESIVES MARKET, BY RESIN, 2023–2028 (USD MILLION)

TABLE 180 MIDDLE EAST & AFRICA: PACKAGING ADHESIVES MARKET, BY RESIN, 2020–2022 (KILOTON)

TABLE 181 MIDDLE EAST & AFRICA: PACKAGING ADHESIVES MARKET, BY RESIN, 2023–2028 (KILOTON)

TABLE 182 MIDDLE EAST & AFRICA: PACKAGING ADHESIVES MARKET, BY TECHNOLOGY, 2020–2022 (USD MILLION)

TABLE 183 MIDDLE EAST & AFRICA: PACKAGING ADHESIVES MARKET, BY TECHNOLOGY, 2023–2028 (USD MILLION)

TABLE 184 MIDDLE EAST & AFRICA: PACKAGING ADHESIVES MARKET, BY TECHNOLOGY, 2020–2022 (KILOTON)

TABLE 185 MIDDLE EAST & AFRICA: PACKAGING ADHESIVES MARKET, BY TECHNOLOGY, 2023–2028 (KILOTON)

TABLE 186 MIDDLE EAST & AFRICA: PACKAGING ADHESIVES MARKET, BY APPLICATION, 2020–2022 (USD MILLION)

TABLE 187 MIDDLE EAST & AFRICA: PACKAGING ADHESIVES MARKET, BY APPLICATION, 2023–2028 (USD MILLION)

TABLE 188 MIDDLE EAST & AFRICA: PACKAGING ADHESIVES MARKET, BY

APPLICATION, 2020–2022 (KILOTON)

TABLE 189 MIDDLE EAST & AFRICA: PACKAGING ADHESIVES MARKET, BY APPLICATION, 2023–2028 (KILOTON)

9.5.2 UAE

9.5.2.1 Growing economy and packaging industry to drive demand

TABLE 190 UAE: PACKAGING ADHESIVES MARKET, BY VOLUME & VALUE, 2020–2022

TABLE 191 UAE: PACKAGING ADHESIVES MARKET, BY VOLUME & VALUE, 2023–2028

9.5.3 SAUDI ARABIA

9.5.3.1 Growing healthcare and food sectors to drive demand

TABLE 192 SAUDI ARABIA: PACKAGING ADHESIVES MARKET, BY VOLUME & VALUE, 2020–2022

TABLE 193 SAUDI ARABIA: PACKAGING ADHESIVES MARKET, BY VOLUME & VALUE, 2023–2028

9.5.4 SOUTH AFRICA

9.5.4.1 Growing industrialization and urbanization to be primary drivers of market

TABLE 194 SOUTH AFRICA: PACKAGING ADHESIVES MARKET, BY VOLUME & VALUE, 2020–2022

TABLE 195 SOUTH AFRICA: PACKAGING ADHESIVES MARKET, BY VOLUME & VALUE, 2023–2028

9.5.5 REST OF MIDDLE EAST & AFRICA

TABLE 196 REST OF MIDDLE EAST & AFRICA: PACKAGING ADHESIVES MARKET, BY VOLUME & VALUE, 2020–2022

TABLE 197 REST OF MIDDLE EAST & AFRICA: PACKAGING ADHESIVES MARKET, BY VOLUME & VALUE, 2023–2028

9.6 SOUTH AMERICA

9.6.1 RECESSION IMPACT

FIGURE 42 SOUTH AMERICA: PACKAGING ADHESIVES MARKET SNAPSHOT

TABLE 198 SOUTH AMERICA: PACKAGING ADHESIVES MARKET, BY COUNTRY, 2020–2022 (USD MILLION)

TABLE 199 SOUTH AMERICA: PACKAGING ADHESIVES MARKET, BY COUNTRY, 2023–2028 (USD MILLION)

TABLE 200 SOUTH AMERICA: PACKAGING ADHESIVES MARKET, BY COUNTRY, 2020–2022 (KILOTON)

TABLE 201 SOUTH AMERICA: PACKAGING ADHESIVES MARKET, BY COUNTRY, 2023–2028 (KILOTON)

TABLE 202 SOUTH AMERICA: PACKAGING ADHESIVES MARKET, BY RESIN, 2020–2022 (USD MILLION)

TABLE 203 SOUTH AMERICA: PACKAGING ADHESIVES MARKET, BY RESIN, 2023–2028 (USD MILLION)

TABLE 204 SOUTH AMERICA: PACKAGING ADHESIVES MARKET, BY RESIN, 2020–2022 (KILOTON)

TABLE 205 SOUTH AMERICA: PACKAGING ADHESIVES MARKET, BY RESIN, 2023–2028 (KILOTON)

TABLE 206 SOUTH AMERICA: PACKAGING ADHESIVES MARKET, BY TECHNOLOGY, 2020–2022 (USD MILLION)

TABLE 207 SOUTH AMERICA: PACKAGING ADHESIVES MARKET, BY TECHNOLOGY, 2023–2028 (USD MILLION)

TABLE 208 SOUTH AMERICA: PACKAGING ADHESIVES MARKET, BY TECHNOLOGY, 2020–2022 (KILOTON)

TABLE 209 SOUTH AMERICA: PACKAGING ADHESIVES MARKET, BY TECHNOLOGY, 2023–2028 (KILOTON)

TABLE 210 SOUTH AMERICA: PACKAGING ADHESIVES MARKET, BY APPLICATION, 2020–2022 (USD MILLION)

TABLE 211 SOUTH AMERICA: PACKAGING ADHESIVES MARKET, BY APPLICATION, 2023–2028 (USD MILLION)

TABLE 212 SOUTH AMERICA: PACKAGING ADHESIVES MARKET, BY APPLICATION, 2020–2022 (KILOTON)

TABLE 213 SOUTH AMERICA: PACKAGING ADHESIVES MARKET, BY APPLICATION, 2023–2028 (KILOTON)

9.6.2 BRAZIL

9.6.2.1 Growing economy and packaging sector to drive market

TABLE 214 BRAZIL: PACKAGING ADHESIVES MARKET, BY VOLUME & VALUE, 2020–2022

TABLE 215 BRAZIL: PACKAGING ADHESIVES MARKET, BY VOLUME & VALUE, 2023–2028

9.6.3 ARGENTINA

9.6.3.1 Growing food sector and increasing consumer demand to drive market

TABLE 216 ARGENTINA: PACKAGING ADHESIVES MARKET, BY VOLUME & VALUE, 2020–2022

TABLE 217 ARGENTINA: PACKAGING ADHESIVES MARKET, BY VOLUME & VALUE, 2023–2028

9.6.4 REST OF SOUTH AMERICA

TABLE 218 REST OF SOUTH AMERICA: PACKAGING ADHESIVES MARKET, BY VOLUME & VALUE, 2020–2022

TABLE 219 REST OF SOUTH AMERICA: PACKAGING ADHESIVES MARKET, BY VOLUME & VALUE, 2023–2028

10 COMPETITIVE LANDSCAPE

10.1 OVERVIEW

TABLE 220 OVERVIEW OF STRATEGIES ADOPTED BY KEY PACKAGING ADHESIVES PLAYERS (2018–2023)

10.2 COMPANY EVALUATION QUADRANT MATRIX, 2022

10.2.1 STARS

10.2.2 EMERGING LEADERS

10.2.3 PERVASIVE PLAYERS

10.2.4 PARTICIPANTS

FIGURE 43 COMPANY EVALUATION QUADRANT MATRIX, 2022

10.3 STRENGTH OF PRODUCT PORTFOLIO

10.4 SMALL AND MEDIUM-SIZED ENTERPRISES EVALUATION QUADRANT MATRIX, 2022

10.4.1 RESPONSIVE COMPANIES

10.4.2 PROGRESSIVE COMPANIES

10.4.3 DYNAMIC COMPANIES

10.4.4 STARTING BLOCKS

FIGURE 44 SMALL AND MEDIUM-SIZED ENTERPRISES EVALUATION QUADRANT MATRIX, 2022

10.5 COMPETITIVE BENCHMARKING

TABLE 221 DETAILED LIST OF KEY STARTUPS/SMALL AND MEDIUM-SIZED ENTERPRISES

TABLE 222 COMPETITIVE BENCHMARKING OF KEY PLAYERS [STARTUPS/SMALL AND MEDIUM-SIZED ENTERPRISES]

TABLE 223 COMPETITIVE BENCHMARKING OF KEY PLAYERS

10.6 COMPETITIVE SCENARIO

TABLE 224 PRODUCT FOOTPRINT OF COMPANIES

TABLE 225 INDUSTRY FOOTPRINT OF COMPANIES

TABLE 226 REGION FOOTPRINT OF COMPANIES

10.6.1 MARKET EVALUATION MATRIX

TABLE 227 STRATEGIC DEVELOPMENTS, BY COMPANY

TABLE 228 MOST FOLLOWED STRATEGIES

TABLE 229 GROWTH STRATEGIES ADOPTED BY KEY COMPANIES

10.7 MARKET SHARE ANALYSIS

FIGURE 45 MARKET SHARE, BY KEY FIVE PLAYERS (2022)

TABLE 230 DEGREE OF COMPETITION, 2022

10.8 MARKET RANKING ANALYSIS

FIGURE 46 MARKET RANKING ANALYSIS, 2022

10.9 REVENUE ANALYSIS

FIGURE 47 REVENUE ANALYSIS OF TOP FIVE PLAYERS, 2018–2022

10.9.1 HENKEL AG

10.9.2 3M

10.9.3 H.B. FULLER

10.9.4 ARKEMA S.A.

10.10 COMPETITIVE SCENARIOS

TABLE 231 PRODUCT LAUNCHES, 2018–2023

TABLE 232 DEALS, 2018–2023

11 COMPANY PROFILES

11.1 KEY PLAYERS

(Business overview, Products/Solutions/Services offered, Recent developments, MnM view, Right to win, Strategic choices, and Weaknesses and competitive threats)*

11.1.1 HENKEL AG

TABLE 233 HENKEL AG: COMPANY OVERVIEW

FIGURE 48 HENKEL AG: COMPANY SNAPSHOT

TABLE 234 HENKEL AG: PRODUCT LAUNCHES

TABLE 235 HENKEL AG: DEALS

11.1.2 3M

TABLE 236 3M: COMPANY OVERVIEW

FIGURE 49 3M: COMPANY SNAPSHOT

TABLE 237 3M: DEALS

11.1.3 H.B. FULLER

TABLE 238 H.B. FULLER: COMPANY OVERVIEW

FIGURE 50 H.B. FULLER: COMPANY SNAPSHOT

TABLE 239 H.B. FULLER: PRODUCT LAUNCHES

TABLE 240 H.B. FULLER: DEALS

11.1.4 THE DOW CHEMICAL COMPANY

TABLE 241 THE DOW CHEMICAL COMPANY: COMPANY OVERVIEW

FIGURE 51 THE DOW CHEMICAL COMPANY: COMPANY SNAPSHOT

TABLE 242 THE DOW CHEMICAL COMPANY: PRODUCT LAUNCHES

TABLE 243 THE DOW CHEMICAL COMPANY: DEALS

11.1.5 ARKEMA S.A.

TABLE 244 ARKEMA S.A.: COMPANY OVERVIEW

FIGURE 52 ARKEMA S.A.: COMPANY SNAPSHOT

TABLE 245 ARKEMA S.A.: DEALS

11.1.6 AVERY DENNISON CORPORATION

TABLE 246 AVERY DENNISON CORPORATION: COMPANY OVERVIEW

FIGURE 53 AVERY DENNISON CORPORATION: COMPANY SNAPSHOT

TABLE 247 AVERY DENNISON CORPORATION: DEALS

11.1.7 SIKA AG

TABLE 248 SIKA AG: COMPANY OVERVIEW

FIGURE 54 SIKA AG: COMPANY SNAPSHOT

TABLE 249 SIKA AG: DEALS

11.1.8 WACKER CHEMIE AG

TABLE 250 WACKER CHEMIE AG: COMPANY OVERVIEW

FIGURE 55 WACKER CHEMIE AG: COMPANY SNAPSHOT

TABLE 251 WACKER CHEMIE AG: DEALS

11.1.9 DIC CORPORATION

TABLE 252 DIC CORPORATION: COMPANY OVERVIEW

FIGURE 56 DIC CORPORATION: COMPANY SNAPSHOT

TABLE 253 DIC CORPORATION: DEALS

11.1.10 DUPONT

TABLE 254 DUPONT: COMPANY OVERVIEW

FIGURE 57 DUPONT: COMPANY SNAPSHOT

TABLE 255 DUPONT: DEALS

11.2 OTHER PLAYERS

11.2.1 JOWAT AG

TABLE 256 JOWAT AG: PRODUCT LAUNCHES

TABLE 257 JOWAT AG: DEALS

11.2.2 COIM GROUP

11.2.3 JUBILANT INDUSTRIES

TABLE 258 JUBILANT INDUSTRIES: PRODUCT OFFERINGS

11.2.4 MASTER BOND INC.

11.2.5 DYMAX CORPORATION

11.2.6 BOND TECH INDUSTRIES

11.2.7 L.D. DAVIS

11.2.8 GREBE HOLDING GMBH

11.2.9 UFLEX LIMITED

11.2.10 TOYO-MORTON LTD.

11.2.11 PARAMELT B.V.

11.2.12 CHEMLINE INDIA LTD.

11.2.13 TEX YEAR INDUSTRIES INC.

11.2.14 KLEIBERIT SE & CO. KG

11.2.15 INTACT ADHESIVES LTD.

*Details on Business overview, Products/Solutions/Services offered, Recent developments, MnM view, Right to win, Strategic choices, and Weaknesses and competitive threats might not be captured in case of unlisted companies.

12 ADJACENT/RELATED MARKETS

12.1 INTRODUCTION

12.2 LIMITATIONS

12.3 ADHESIVES & SEALANTS

12.3.1 MARKET DEFINITION

12.3.2 MARKET OVERVIEW

12.4 ADHESIVES MARKET, BY FORMULATING TECHNOLOGY

TABLE 259 ADHESIVES MARKET SIZE, BY FORMULATING TECHNOLOGY, 2017–2020 (USD MILLION)

TABLE 260 ADHESIVES MARKET SIZE, BY FORMULATING TECHNOLOGY, 2021–2026 (USD MILLION)

TABLE 261 ADHESIVES MARKET SIZE, BY FORMULATING TECHNOLOGY, 2017–2020 (KILOTON)

TABLE 262 ADHESIVES MARKET SIZE, BY FORMULATING TECHNOLOGY, 2021–2026 (KILOTON)

12.4.1 WATER BASED

12.4.1.1 Most widely used formulating technology for adhesives

12.4.1.2 PVA emulsion adhesives

12.4.1.3 PAE emulsion adhesives

12.4.1.4 VAE emulsion adhesives

12.4.1.5 Others

12.4.1.5.1 Polyurethane dispersion adhesives

12.4.1.5.2 Water-based rubber adhesives

12.4.2 SOLVENT BASED

12.4.2.1 Stringent government regulations to hamper use of solvent-based adhesives

12.4.2.2 Styrene-butadiene styrene rubber (SBSR) adhesives

12.4.2.3 Chloroprene rubber (CR) adhesives

12.4.2.4 Polyvinyl acetate (PVA) adhesives

12.4.2.5 Polyamide adhesives

12.4.2.6 Others

12.4.3 HOT MELT

12.4.3.1 Growing use due to fast setting speed and relatively lower cost

12.4.3.2 EVA adhesives

12.4.3.3 Styrenic block copolymer (SBC)

12.4.3.4 Copolyamides (COPAs)

12.4.3.5 Amorphous poly alpha olefins (APAOs)

12.4.3.6 Others

12.4.3.6.1 Copolyester (COPES) adhesives

12.4.3.7 Polyurethanes

12.4.3.7.1 Properties

12.4.3.7.2 Metallocene polyethylene & metallocene polypropylene

12.4.4 REACTIVE & OTHERS

12.4.4.1 Fastest-growing adhesives technology segment

12.4.4.2 Polyurethane adhesives

12.4.4.2.1 Liquid

12.4.4.2.2 Reactive hot-melt (RHMs) adhesives

12.4.4.3 Epoxy adhesives

12.4.4.4 Cyanoacrylate adhesives

12.4.4.5 Modified acrylate & methyl methacrylate (MMA) adhesives

12.4.4.6 Polysulfide adhesives

12.4.4.7 Others

12.4.4.7.1 Formaldehyde-based (reactive-based) adhesives

12.4.4.7.2 Silicone

12.4.4.7.3 Polyester

12.4.4.7.4 Resorcinol

12.4.4.7.5 Phenolic

12.4.4.7.6 Bio-based adhesives

12.5 ADHESIVES MARKET, BY APPLICATION

TABLE 263 ADHESIVES MARKET SIZE, BY APPLICATION, 2017–2020 (USD MILLION)

TABLE 264 ADHESIVES MARKET SIZE, BY APPLICATION, 2021–2026 (USD MILLION)

TABLE 265 ADHESIVES MARKET SIZE, BY APPLICATION, 2017–2020 (KILOTON)

TABLE 266 ADHESIVES MARKET SIZE, BY APPLICATION, 2021–2026 (KILOTON)

12.5.1 PAPER & PACKAGING

12.5.1.1 High demand for flexible packaging to impact market

12.5.2 BUILDING & CONSTRUCTION

12.5.2.1 Development of smart cities and mega projects to drive market

12.5.3 WOODWORKING

12.5.3.1 Furniture industry to see increased demand for adhesives

12.5.4 AUTOMOTIVE & TRANSPORTATION

12.5.4.1 Advancements in electric vehicles to increase demand for adhesives in automotive industry

12.5.5 CONSUMER & DIY

12.5.5.1 Growing awareness about advantages of adhesives to drive demand

12.5.6 LEATHER & FOOTWEAR

12.5.6.1 High footwear production in Asia to boost demand for adhesives

12.5.7 ASSEMBLY

12.5.7.1 Wide use of adhesives in manufacturing sector to drive market

12.5.8 ELECTRONICS

12.5.8.1 New trends and technological innovations to drive market

12.5.9 MEDICAL

12.5.9.1 Growing use of silicone adhesives to drive market

12.5.10 OTHERS

12.6 SEALANTS MARKET, BY RESIN TYPE

12.6.1 SILICONE

12.6.1.1 Offers better flexibility and longer lifespan

12.6.2 POLYURETHANE

12.6.2.1 High demand in automotive application to drive market

12.6.3 PLASTISOL

12.6.3.1 Sound deadening and vibration reduction properties to fuel demand

12.6.4 EMULSION

12.6.4.1 Growing use by construction sector to drive market

12.6.5 POLYSULFIDE

12.6.5.1 Competitive sealants to hamper market growth

12.6.6 BUTYL

12.6.6.1 Widespread use due to higher stability against oxidation

12.6.7 OTHERS

12.7 SEALANTS MARKET, BY APPLICATION

TABLE 267 SEALANTS MARKET SIZE, BY APPLICATION, 2017–2020 (USD MILLION)

TABLE 268 SEALANTS MARKET SIZE, BY APPLICATION, 2021–2026 (USD MILLION)

TABLE 269 SEALANTS MARKET SIZE, BY APPLICATION, 2017–2020 (KILOTON)

TABLE 270 SEALANTS MARKET SIZE, BY APPLICATION, 2021–2026 (KILOTON)

12.7.1 BUILDING & CONSTRUCTION

12.7.1.1 Investments in new construction and infrastructure to positively impact market

12.7.2 AUTOMOTIVE & TRANSPORTATION

12.7.2.1 Growing transportation industry to drive market

12.7.3 CONSUMER

12.7.3.1 Rising demand for sealants for household use

12.7.4 OTHERS

12.8 ADHESIVES & SEALANTS MARKET, BY REGION

TABLE 271 ADHESIVES & SEALANTS MARKET SIZE, BY REGION, 2017–2020 (USD MILLION)

TABLE 272 ADHESIVES & SEALANTS MARKET SIZE, BY REGION, 2021–2026 (USD MILLION)

TABLE 273 ADHESIVES & SEALANTS MARKET SIZE, BY REGION, 2017–2020 (KILOTON)

TABLE 274 ADHESIVES & SEALANTS MARKET SIZE, BY REGION, 2021–2026 (KILOTON)

12.8.1 ASIA PACIFIC

12.8.2 EUROPE

12.8.3 NORTH AMERICA

12.8.4 MIDDLE EAST & AFRICA

12.8.5 SOUTH AMERICA

13 APPENDIX

13.1 DISCUSSION GUIDE

13.2 KNOWLEDGESTORE: MARKETSDANDMARKETS' SUBSCRIPTION PORTAL

13.3 CUSTOMIZATION OPTIONS

13.4 RELATED REPORTS

13.5 AUTHOR DETAILS

About

The report “Packaging Adhesives Market by Technology (Water Based, Solvent Based, Hot-Melt Based, & Others), by Application (Case & Carton, Corrugated Packaging, Labeling, Bags, Folding Cartons, Specialty Packaging, and Others) - Global Forecasts to 2019”, report analyzes the packaging adhesives market with respect to market drivers, restraints, opportunities, and challenges in different regions.

The Global Packaging Adhesives Market is significantly showing reasonable growth in end use applications. The Asia-Pacific region is attributed to high economic growth rate followed by growing demand for packet food & beverages industry and infrastructural growth in the region, which is eventually driving the packaging adhesives industry. The Asia-Pacific and RoW markets are estimated to show a high growth in the next five years with the allied industries expected to stabilize the overall business need in the respective regions.

Key Players for Global Packaging Adhesives Market:

Henkel (Germany)

HB Fuller (U.S.)

Bostik (France)

Paramelt (The Netherlands)

Bostik (Europe)

3M (U.S.) Etc...

The Eastern and Central European nations, emerging South-East Asian, and Latin American nations that will host the future global events would drive the growth of packaging which will indirectly boost the demand for the packaging adhesives

The global packaging adhesives demand, in terms of value and volume, depicts the current and future projections according to the parallel economic and industrial outlook. This analysis covers important developments, investments & expansions, partnerships & agreements, and mergers & acquisitions of the leading global companies.

The global market value of the packaging adhesives was estimated to be about \$4,618.46 million in 2013 and is projected to reach \$6,772.57 million by 2019, growing at a CAGR of 6.68% between 2014 and 2019. The high demand for the packaging adhesives across the end user industry will increase the overall packaging adhesives consumption.

I would like to order

Product name: Packaging Adhesives Market by Resin Type (Polyurethane, Acrylics, PVA), Technology (Solvent-based, Water-Based, Hot-Melt), Application (Case & Carton, Corrugated Packaging, Labeling, Flexible Packaging, Folding Cartons), and Region - Global Forecast to 2028

Product link: <https://marketpublishers.com/r/P70AA95B7EDEN.html>

Price: US\$ 4,950.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/P70AA95B7EDEN.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