

Thermoforming Plastic Market by Plastic Type (PP, PS, PET, PE, PVC, Bio-plastics, ABS), Thermoforming Type (Vacuum Formed, Pressure Formed, Mechanical Formed), Parts Type (Thin Gauge, Thick Gauge), Enduse Industry, and Region - Global Forecast to 2024

https://marketpublishers.com/r/T3058111E07AEN.html

Date: September 2019

Pages: 167

Price: US\$ 5,650.00 (Single User License)

ID: T3058111E07AEN

Abstracts

"The thermoforming plastic market is projected to register a CAGR of 5.7% during the forecast period."

The thermoforming plastic market is expected to grow from USD 34.8 billion in 2019 to USD 45.9 billion by 2024, at a CAGR of 5.7% during the forecast period. New product launches leading to an increased application scope of thermoforming plastic as well as the growing usage of these products across various end-use industries, including food & agriculture packaging, healthcare & pharmaceutical, construction, electrical & electronics, automotive packaging & structures, consumer goods & appliances, are expected to augment the market growth. However, non-suitability of thermoforming plastic for the packaging of heavy items is the major factor restraining the growth of the market.

"Automotive packaging & structures is the fastest-growing end-use industry of thermoforming plastic, in terms of value."

Thermoforming plastic is gaining importance in the automotive packaging & structures end-use industry. Thermoformed plastic parts in the automotive sector are durable, reusable, and can be customized in any color. These parts do not require painting. Thermoformed parts are strong and can be reinforced. Some other properties include lightweight, easy to clean, and chemical resistance. Some of the major applications include dashboard assemblies, interior door panels, seating parts, engine bay paneling,



exterior body panels, bumpers, air ducts, pickup truck bed liners, wheel well liners, truck liners, floor mats, and cargo mats.

"The vacuum forming thermoforming plastic segment accounted for a major share of the thermoforming plastic market, in terms of value, during the forecast period"

The global thermoforming plastic market is projected to be dominated by the vacuum forming thermoforming plastic segment, in terms of both value and volume during the forecast period. Vacuum forming is cost-effective, provides quicker tooling, and has the ability to form very large parts. This process also allows for sharper details, undercuts, mold-in-texture, and has tighter tolerances. Whereas pressure forming process is used mostly for complex shapes. The mechanical forming process is used rarely for thermoforming plastic.

"North America is the largest, and APAC is the fastest-growing thermoforming plastic market."

North America is the largest region in the thermoforming plastic market due to the high demand for thermoformed structural parts and thermoformed packaging from automotive, food & agriculture packaging, consumer goods & appliances, and healthcare industries. North America is home to some of the prominent thermoforming plastic manufacturers such as Pactiv LLC, Sonoco Products Company, D&W Fine Pack LLC, and so on. APAC is the fastest-growing region as the growing population presents a huge customer base for FMCG products and consumer durables, which in turn is expected to lead to the growth of the thermoforming plastic market.

This study has been validated through primaries conducted with various industry experts, globally. These primary sources have been divided into the following three categories:

By Company Type- Tier 1- 35%, Tier 2- 25%, and Tier 3- 40%

By Designation- C Level- 35%, Director Level- 30%, and Others- 35%

By Region- APAC- 30%, Europe- 30%, North America- 25%, MEA-10%, Latin America-5%

The report provides a comprehensive analysis of company profiles listed below:



Fabri-Kal Corp. (US)

Berry Global Inc. (US)

Genpak LLC (US)

Pactiv LLC (US)

D&W Fine Pack LLC (US)

Amcor Ltd. (Australia)

Dart Container Corp. (US)

Anchor Packaging (US)

Sabert Corporation (US)

Sonoco Products Company (US)

Research Coverage

This report covers the global thermoforming plastic market and forecasts the market size until 2024. The report includes the market segmentation - Plastic Type (PP, PS, PET, PE, PVC, Bio-plastics, ABS), Thermoforming Type (Vacuum Formed, Pressure Formed, Machines Formed), Parts Type (Thin Gauge, Thick Gauge), End-use Industry (Food & Agriculture Packaging, consumer goods & appliances, healthcare & pharmaceutical, construction, electrical & electronics, automotive packaging & structures), and region (Europe, North America, APAC, Latin America, and MEA). Porter's Five Forces analysis, along with the drivers, restraints, opportunities, and challenges are discussed in the report. It also provides company profiles and competitive strategies adopted by the major players in the global thermoforming plastic market.

Key benefits of buying the report:

The report will help market leaders/new entrants in this market in the following ways:



- 1. This report segments the global thermoforming plastic market comprehensively and provides the closest approximations of the revenues for the overall market and the subsegments across different verticals and regions.
- 2. The report helps stakeholders understand the pulse of the market and provides them with information on key market drivers, restraints, challenges, and opportunities.
- 3. This report will help stakeholders to understand competitors better and gain more insights to better their position in their businesses. The competitive landscape section includes the competitor ecosystem, new product launches, partnerships, expansions, and acquisitions.

Reasons to buy the report:

The report will help market leaders/new entrants in this market by providing them with the closest approximations of the revenues for the overall thermoforming plastic market and the sub-segments. This report will help stakeholders to understand the competitive landscape and gain more insights and position their businesses and market strategies in a better way. The report will also help stakeholders understand the pulse of the market and provide them with information on key market drivers, restraints, challenges, and opportunities.



Contents

1 INTRODUCTION

- 1.1 OBJECTIVES OF THE STUDY
- 1.2 MARKET DEFINITION
- 1.3 MARKET SCOPE
 - 1.3.1 MARKET SEGMENTATION
 - 1.3.2 YEARS CONSIDERED FOR THE REPORT
- 1.4 CURRENCY
- 1.5 UNIT CONSIDERED
- 1.6 STAKEHOLDERS
- 1.7 LIMITATIONS

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 SUPPLY SIDE ANALYSIS
 - 2.2.2 DEMAND SIDE ANALYSIS
- 2.3 DATA TRIANGULATION
- 2.4 RESEARCH ASSUMPTIONS
- 2.5 RESEARCH LIMITATIONS

3 EXECUTIVE SUMMARY

4 PREMIUM INSIGHTS

- 4.1 ATTRACTIVE OPPORTUNITIES IN THE THERMOFORMING PLASTIC MARKET
- 4.2 THERMOFORMING PLASTIC MARKET, BY THICKNESS
- 4.3 THERMOFORMING PLASTIC MARKET, BY THERMOFORMING TYPE
- 4.4 THERMOFORMING PLASTIC MARKET SIZE, BY PLASTIC TYPE
- 4.5 THERMOFORMING PLASTIC MARKET, BY END-USE INDUSTRY AND REGION



4.6 THERMOFORMING PLASTIC MARKET, BY COUNTRY

5 MARKET OVERVIEW

- 5.1 INTRODUCTION
- 5.2 MARKET DYNAMICS
 - 5.2.1 DRIVERS
 - 5.2.1.1 Growing demand from food packaging industry
- 5.2.1.2 Growing usage of thermoforming plastic in healthcare & pharmaceutical industry
 - 5.2.1.3 Reduced packaging waste
 - 5.2.1.4 Cost-effectiveness
 - 5.2.2 RESTRAINTS
 - 5.2.2.1 Unsuitability of thermoforming plastics for packaging heavy items
 - 5.2.3 OPPORTUNITIES
 - 5.2.3.1 Increasing demand for in-mold labeling in packaging
 - 5.2.3.2 High demand for thermoforming plastic in emerging economies
 - 5.2.3.3 Investment in R&D activities
 - 5.2.4 CHALLENGES
 - 5.2.4.1 Compliance with stringent regulations
- 5.3 PORTER'S FIVE FORCES ANALYSIS
 - 5.3.1 THREAT OF NEW ENTRANTS
 - 5.3.2 THREAT OF SUBSTITUTES
 - 5.3.3 BARGAINING POWER OF SUPPLIERS
 - 5.3.4 BARGAINING POWER OF BUYERS
 - 5.3.5 INTENSITY OF COMPETITIVE RIVALRY

6 MACROECONOMIC OVERVIEW AND KEY TRENDS

- **6.1 INTRODUCTION**
- 6.2 TRENDS AND FORECAST OF GDP
- 6.3 TRENDS IN AEROSPACE INDUSTRY
- 6.4 TRENDS IN AUTOMOTIVE INDUSTRY

7 THERMOFORMING PLASTIC MARKET, BY PLASTIC TYPE

- 7.1 INTRODUCTION
- 7.2 POLYPROPYLENE (PP)
 - 7.2.1 THE HIGH DEMAND OF PP FROM FOOD & AGRICULTURAL PACKAGING IS



SPURRING ITS DEMAND

- 7.3 POLYSTYRENE (PS)
- 7.3.1 THE PROPERTIES SUCH AS VERSATILITY, STERILITY, DURABILITY, SHOCK ABSORBENCY, AND RECYCLABILITY ARE SPURRING THE DEMAND FOR PS-BASED THERMOFORMING PLASTIC
- 7.4 POLYETHYLENE TEREPHTHALATE (PET)
- 7.4.1 THE RISING DEMAND OF ENVIRONMENTAL FRIENDLY RPET IS DRIVING THE DEMAND FOR PET-BASED THERMOFORMING PLASTIC 7.5 POLYETHYLENE (PE)
- 7.5.1 THE RISING DEMAND OF PE FROM BLISTER PACKAGING IS DRIVING THE DEMAND FOR PE-BASED THERMOFORMING PLASTIC 7.6 POLY VINYL CHLORIDE (PVC)
- 7.6.1 HIGH CHEMICAL RESISTANCE, MECHANICAL AND FLEXURAL STRENGTH, AND GOOD FLEXIBILITY ARE DRIVING THE MARKET
- 7.7 BIO-PLASTICS
- 7.7.1 THE MARKET IS DRIVEN DUE TO THE ENVIRONMENTAL STRINGENT REGULATIONS
- 7.8 ACRYLONITRILE BUTADIENE STYRENE (ABS)
- 7.8.1 THE MARKET IS DRIVEN DUE TO THE STRINGENT ENVIRONMENTAL REGULATIONS
- 7.9 OTHERS
- 7.9.1 THE PROPERTIES SUCH AS VERSATILITY, AND TOUGHNESS, HIGH STRENGTH AND LOW WEIGHT ARE DRIVING THE MARKET

8 THERMOFORMING PLASTIC MARKET, BY THERMOFORMING TYPE

- 8.1 INTRODUCTION
- 8.2 VACUUM FORMING
- 8.2.1 THE DEMAND FOR VACUUM FORMING SEGMENT IS INCREASING DUE TO ITS COST EFFECTIVENESS AND QUICKER TOOLING PROPERTIES
- 8.3 PRESSURE FORMING
- 8.3.1 THE DEMAND FOR PRESSURE FORMING SEGMENT IS INCREASING DUE TO ITS ABILITY TO BE USED IN PROJECTS WITH HIGHER TOLERANCES AND COMPLEX SHAPES
- 8.4 MECHANICAL FORMING
- 8.4.1 DESIGN FLEXIBILITY AND GOOD DIMENSIONAL STABILITY ARE DRIVING THE MECHANICAL FORMING SEGMENT

9 THERMOFORMING PLASTIC MARKET, BY THICKNESS



- 9.1 INTRODUCTION
- 9.2 THIN GAUGE
- 9.2.1 THE DEMAND FOR THIN GAUGE SEGMENT IS INCREASING DUE TO ITS HIGH DEMAND FROM FOOD & AGRICULTURAL PACKAGING APPLICATIONS 9.3 THICK GAUGE
- 9.3.1 THICK GAUGE SHEET IS IDEAL FOR BOTH PACKAGING AS WELL AS STRUCTURAL PARTS APPLICATIONS

10 THERMOFORMING PLASTIC MARKET, BY END-USE INDUSTRY

- **10.1 INTRODUCTION**
- 10.2 FOOD & AGRICULTURE PACKAGING
- 10.2.1 GROWING DEMAND FOR PACKAGED AND BRANDED PRODUCTS WILL DRIVE THE MARKET
- 10.3 CONSUMER GOODS & APPLIANCES
- 10.3.1 GROWING DEMAND FOR BEAUTY AND PERSONAL HYGIENE PRODUCTS WILL DRIVE THE MARKET
- 10.4 HEALTHCARE & PHARMACEUTICAL
- 10.4.1 THERE IS HIGH DEMAND FOR BLISTER PACKAGING IN PHARMACEUTICAL INDUSTRY
- 10.5 CONSTRUCTION
- 10.5.1 ADVANTAGES OF THERMOFORMING PLASTIC SUCH AS COST SAVING, ENERGY SAVING, AND LIGHTWEIGHING WILL POSITIVELY INFLUENCE THE MARKET
- 10.6 ELECTRICAL & ELECTRONICS
- 10.6.1 THE SPACE AND ROBUSTNESS OF A THERMOFORMING PLASTIC WILL DRIVE THE MARKET
- 10.7 AUTOMOTIVE PACKAGING & STRUCTURES
- 10.7.1 THERMOFORMING PLASTIC MARKET WILL BE DRIVEN BY THEIR INCREASING USE IN AUTOMOTIVE STRUCTURAL PARTS
 10.8 OTHERS
- 10.8.1 THERMOFORMING PLASTIC DEMAND IS DRIVEN BY ITS SUPERIOR PROPERTIES

11 THERMOFORMING PLASTIC MARKET, BY REGION

- 11.1 INTRODUCTION
- 11.2 NORTH AMERICA



- 11.2.1 BY PLASTIC TYPE
- 11.2.2 BY THERMOFORMING TYPE
- 11.2.3 BY THICKNESS
- 11.2.4 BY END-USE INDUSTRY
- 11.2.5 BY COUNTRY
 - 11.2.5.1 US
 - 11.2.5.1.1 By end-use industry
 - 11.2.5.2 Canada
 - 11.2.5.2.1 By end-use industry
- **11.3 EUROPE**
 - 11.3.1 BY PLASTIC TYPE
 - 11.3.2 BY THERMOFORMING TYPE
 - 11.3.3 BY THICKNESS
 - 11.3.4 BY END-USE INDUSTRY
 - 11.3.5 BY COUNTRY
 - 11.3.5.1 Germany
 - 11.3.5.1.1 By end-use industry
 - 11.3.5.2 UK
 - 11.3.5.2.1 By end-use industry
 - 11.3.5.3 France
 - 11.3.5.3.1 By end-use industry
 - 11.3.5.4 Italy
 - 11.3.5.4.1 By end-use industry
 - 11.3.5.5 Netherlands
 - 11.3.5.5.1 By end-use industry
 - 11.3.5.6 Rest of Europe
- 11.4 APAC
 - 11.4.1 BY PLASTIC TYPE
 - 11.4.2 BY THERMOFORMING TYPE
 - 11.4.3 BY THICKNESS
 - 11.4.4 BY END-USE INDUSTRY
 - 11.4.5 BY COUNTRY
 - 11.4.5.1 China
 - 11.4.5.1.1 By end-use industry
 - 11.4.5.2 Japan
 - 11.4.5.2.1 By end-use industry
 - 11.4.5.3 India
 - 11.4.5.3.1 By end-use industry
 - 11.4.5.4 Australia



11.4.5.4.1 By end-use industry

11.4.5.5 South Korea

11.4.5.5.1 By end-use industry

11.4.5.6 Rest of APAC

11.5 LATIN AMERICA

11.5.1 BY PLASTIC TYPE

11.5.2 BY THERMOFORMING TYPE

11.5.3 BY THICKNESS

11.5.4 BY END-USE INDUSTRY

11.5.5 BY COUNTRY

11.5.5.1 Brazil

11.5.5.1.1 By end-use industry

11.5.5.2 Mexico

11.5.5.2.1 By end-use industry

11.5.5.3 Argentina

11.5.5.3.1 By end-use industry

11.5.5.4 Rest of Latin America

11.6 MIDDLE EAST & AFRICA (MEA)

11.6.1 BY PLASTIC TYPE

11.6.2 BY THERMOFORMING TYPE

11.6.3 BY THICKNESS

11.6.4 BY END-USE INDUSTRY

11.6.5 BY COUNTRY

11.6.5.1 South Africa

11.6.5.1.1 By end-use industry

11.6.5.2 UAE

11.6.5.2.1 By end-use industry

11.6.5.3 Saudi Arabia

11.6.5.3.1 By end-use industry

11.6.5.4 Rest of MEA

12 COMPETITIVE LANDSCAPE

12.1 OVERVIEW

12.2 COMPETITIVE LEADERSHIP MAPPING, 2018

12.2.1 DYNAMIC DIFFERENTIATORS

12.2.2 INNOVATORS

12.2.3 VISIONARY LEADERS

12.2.4 EMERGING COMPANIES



- 12.3 STRENGTH OF PRODUCT PORTFOLIO
- 12.4 BUSINESS STRATEGY EXCELLENCE
- 12.5 MARKET RANKING
- 12.6 COMPETITIVE SCENARIO
 - 12.6.1 PARTNERSHIPS
 - 12.6.2 EXPANSIONS
 - 12.6.3 NEW PRODUCT LAUNCHES
 - 12.6.4 ACQUISITIONS

13 COMPANY PROFILES

(Business overview, Products offered, Recent developments, SWOT analysis, MNM view)*

- 13.1 PACTIV LLC
- 13.2 AMCOR LIMITED
- 13.3 DART CONTAINER CORPORATION
- 13.4 SONOCO PRODUCTS COMPANY
- 13.5 D&W FINE PACK LLC
- 13.6 SABERT CORPORATION
- 13.7 GENPAK LLC
- 13.8 FABRI-KAL CORPORATION
- 13.9 ANCHOR PACKAGING
- 13.10 BERRY GLOBAL GROUP INC.
- 13.11 OTHER KEY PLAYERS
 - 13.11.1 CONSOLIDATED CONTAINER COMPANY
 - 13.11.2 BRENTWOOD INDUSTRIES
 - 13.11.3 PLACON CORPORATION
 - 13.11.4 WINPAK LTD.
- 13.11.5 SPENCER INDUSTRIES INCORPORATED
- 13.11.6 DISPLAY PACK INC.
- 13.11.7 GREINER PACKAGING INTERNATIONAL GMBH
- 13.11.8 PENDA CORPORATION
- **13.11.9 HUNTAMAKI**
- 13.11.10 ZHUHAI ZHONGFU ENTERPRISE CO. LIMITED.
- *Business overview, Products offered, Recent developments, SWOT analysis, MNM view might not be captured in case of unlisted companies.

14 APPENDIX



- 14.1 DISCUSSION GUIDE
- 14.2 KNOWLEDGE STORE: MARKETSANDMARKETS SUBSCRIPTION PORTAL
- 14.3 AVAILABLE CUSTOMIZATIONS
- 14.4 RELATED REPORTS
- 14.5 AUTHOR DETAILS



List Of Tables

LIST OF TABLES

TABLE 1 THERMOFORMING PLASTIC MARKET SIZE, 2017–2024

TABLE 2 TRENDS AND FORECAST OF GDP, 2017–2024 (USD BILLION)

TABLE 3 NUMBER OF NEW AIRPLANE DELIVERIES, BY REGION (2018–2037)

TABLE 4 AUTOMOTIVE PRODUCTION, MILLION UNITS (2017–2018)

TABLE 5 THERMOFORMING PLASTIC MARKET SIZE, BY PLASTIC TYPE, 2017–2024 (USD MILLION)

TABLE 6 THERMOFORMING PLASTIC MARKET SIZE, BY PLASTIC TYPE, 2017–2024 (KILOTON)

TABLE 7 PP THERMOFORMING PLASTIC MARKET SIZE, BY REGION, 2017–2024 (USD MILLION)

TABLE 8 PP THERMOFORMING PLASTIC MARKET SIZE, BY REGION, 2017–2024 (KILOTON)

TABLE 9 PS THERMOFORMING PLASTIC MARKET SIZE, BY REGION, 2017–2024 (USD MILLION)

TABLE 10 PS THERMOFORMING PLASTIC MARKET SIZE, BY REGION, 2017–2024 (KILOTON)

TABLE 11 PET THERMOFORMING PLASTIC MARKET SIZE, BY REGION, 2017–2024 (USD MILLION)

TABLE 12 PET THERMOFORMING PLASTIC MARKET SIZE, BY REGION, 2017–2024 (KILOTON)

TABLE 13 PE THERMOFORMING PLASTIC MARKET SIZE, BY REGION, 2017–2024 (USD MILLION)

TABLE 14 PE THERMOFORMING PLASTIC MARKET SIZE, BY REGION, 2017–2024 (KILOTON)

TABLE 15 PVC THERMOFORMING PLASTIC MARKET SIZE, BY REGION, 2017–2024 (USD MILLION)

TABLE 16 PVC THERMOFORMING PLASTIC MARKET SIZE, BY REGION, 2017–2024 (KILOTON)

TABLE 17 BIO-PLASTICS THERMOFORMING PLASTIC MARKET SIZE, BY REGION, 2017–2024 (USD MILLION)

TABLE 18 BIO-PLASTICS THERMOFORMING PLASTIC MARKET SIZE, BY REGION, 2017–2024 (KILOTON)

TABLE 19 ABS THERMOFORMING PLASTIC MARKET SIZE, BY REGION, 2017–2024 (USD MILLION)

TABLE 20 ABS THERMOFORMING PLASTIC MARKET SIZE, BY REGION,



2017-2024 (KILOTON)

TABLE 21 OTHER THERMOFORMING PLASTICS MARKET SIZE, BY REGION, 2017–2024 (USD MILLION)

TABLE 22 OTHER THERMOFORMING PLASTICS MARKET SIZE, BY REGION, 2017–2024 (KILOTON)

TABLE 23 THERMOFORMING PLASTIC MARKET SIZE, BY THERMOFORMING TYPE, 2017–2024 (USD MILLION)

TABLE 24 THERMOFORMING PLASTIC MARKET SIZE, BY THERMOFORMING TYPE, 2017–2024 (KILOTON)

TABLE 25 VACUUM THERMOFORMING PLASTIC MARKET SIZE, BY REGION, 2017–2024 (USD MILLION)

TABLE 26 VACUUM THERMOFORMING PLASTIC MARKET SIZE, BY REGION, 2017–2024 (KILOTON)

TABLE 27 PRESSURE THERMOFORMING PLASTIC MARKET SIZE, BY REGION, 2017–2024 (USD MILLION)

TABLE 28 PRESSURE THERMOFORMING PLASTIC MARKET SIZE, BY REGION, 2017–2024 (KILOTON)

TABLE 29 MECHANICAL THERMOFORMING PLASTIC MARKET SIZE, BY REGION, 2017–2024 (USD MILLION)

TABLE 30 MECHANICAL THERMOFORMING PLASTIC MARKET SIZE, BY REGION, 2017–2024 (KILOTON)

TABLE 31 THERMOFORMING PLASTIC MARKET SIZE, BY THICKNESS, 2017–2024 (USD MILLION)

TABLE 32 THERMOFORMING PLASTIC MARKET SIZE, BY THICKNESS, 2017–2024 (KILOTON)

TABLE 33 THIN GAUGE THERMOFORMING PLASTIC MARKET SIZE, BY REGION, 2017–2024 (USD MILLION)

TABLE 34 THIN GAUGE THERMOFORMING PLASTIC MARKET SIZE, BY REGION, 2017–2024 (KILOTON)

TABLE 35 THICK GAUGE THERMOFORMING PLASTIC MARKET SIZE, BY REGION, 2017–2024 (USD MILLION)

TABLE 36 THICK GAUGE THERMOFORMING PLASTIC MARKET SIZE, BY REGION, 2017–2024 (KILOTON)

TABLE 37 THERMOFORMING PLASTIC MARKET SIZE, BY END-USE INDUSTRY, 2017–2024 (USD MILLION)

TABLE 38 THERMOFORMING PLASTIC MARKET SIZE, BY END-USE INDUSTRY, 2017–2024 (KILOTON)

TABLE 39 TOTAL WORLD OUTPUT OF FOOD ITEMS (KILOTON)

TABLE 40 THERMOFORMING PLASTIC MARKET SIZE IN FOOD & AGRICULTURAL



PACKAGING, BY REGION, 2017–2024 (USD MILLION)

TABLE 41 THERMOFORMING PLASTIC MARKET SIZE IN FOOD & AGRICULTURAL PACKAGING, BY REGION, 2017–2024 (KILOTON)

TABLE 42 THERMOFORMING PLASTIC MARKET SIZE IN CONSUMER GOODS & APPLIANCES, BY REGION, 2017–2024 (USD MILLION)

TABLE 43 THERMOFORMING PLASTIC MARKET SIZE IN CONSUMER GOODS & APPLIANCES, BY REGION, 2017–2024 (KILOTON)

TABLE 44 HEALTHCARE EXPENDITURE, USD/CAPITA

TABLE 45 THERMOFORMING PLASTIC MARKET SIZE IN HEALTHCARE & PHARMACEUTICAL, BY REGION, 2017–2024 (USD MILLION)

TABLE 46 THERMOFORMING PLASTIC MARKET SIZE IN HEALTHCARE & PHARMACEUTICAL, BY REGION, 2017–2024 (KILOTON)

TABLE 47 THERMOFORMING PLASTIC MARKET SIZE IN CONSTRUCTION, BY REGION, 2017–2024 (USD MILLION)

TABLE 48 THERMOFORMING PLASTIC MARKET SIZE IN CONSTRUCTION, BY REGION, 2017–2024 (KILOTON)

TABLE 49 THERMOFORMING PLASTIC MARKET SIZE IN ELECTRICAL & ELECTRONICS, BY REGION, 2017–2024 (USD MILLION)

TABLE 50 THERMOFORMING PLASTIC MARKET SIZE IN ELECTRICAL & ELECTRONICS, BY REGION, 2017–2024 (KILOTON)

TABLE 51 WORLD MOTOR VEHICLE PRODUCTION BY REGION

TABLE 52 THERMOFORMING PLASTIC MARKET SIZE IN AUTOMOTIVE

PACKAGING & STRUCTURES, BY REGION, 2017–2024 (USD MILLION)

TABLE 53 THERMOFORMING PLASTIC MARKET SIZE IN AUTOMOTIVE

PACKAGING & STRUCTURES, BY REGION, 2017–2024 (KILOTON)

TABLE 54 THERMOFORMING PLASTIC MARKET SIZE IN OTHER INDUSTRIES, BY REGION, 2017–2024 (USD MILLION)

TABLE 55 THERMOFORMING PLASTIC MARKET SIZE IN OTHER INDUSTRIES, BY REGION, 2017–2024 (KILOTON)

TABLE 56 THERMOFORMING PLASTIC MARKET SIZE, BY REGION, 2017–2024 (KILOTON)

TABLE 57 THERMOFORMING PLASTIC MARKET SIZE, BY REGION, 2017–2024 (USD MILLION)

TABLE 58 NORTH AMERICA: THERMOFORMING PLASTIC MARKET SIZE, BY PLASTIC TYPE, 2017–2024 (USD MILLION)

TABLE 59 NORTH AMERICA: THERMOFORMING PLASTIC MARKET SIZE, BY PLASTIC TYPE, 2017–2024 (KILOTON)

TABLE 60 NORTH AMERICA: THERMOFORMING PLASTIC MARKET SIZE, BY THERMOFORMING TYPE, 2017–2024 (USD MILLION)



TABLE 61 NORTH AMERICA: THERMOFORMING PLASTIC MARKET SIZE, BY THERMOFORMING TYPE, 2017–2024 (KILOTON)

TABLE 62 NORTH AMERICA: THERMOFORMING PLASTIC MARKET SIZE, BY THICKNESS, 2017–2024 (USD MILLION)

TABLE 63 NORTH AMERICA: THERMOFORMING PLASTIC MARKET SIZE, BY THICKNESS, 2017–2024 (KILOTON)

TABLE 64 NORTH AMERICA: THERMOFORMING PLASTIC MARKET SIZE, BY END-USE INDUSTRY, 2017–2024 (USD MILLION)

TABLE 65 NORTH AMERICA: THERMOFORMING PLASTIC MARKET SIZE, BY END-USE INDUSTRY, 2017–2024 (KILOTON)

TABLE 66 NORTH AMERICA: THERMOFORMING PLASTIC MARKET SIZE, BY COUNTRY, 2017–2024 (USD MILLION)

TABLE 67 NORTH AMERICA: THERMOFORMING PLASTIC MARKET SIZE, BY COUNTRY, 2017–2024 (KILOTON)

TABLE 68 US: THERMOFORMING PLASTIC MARKET SIZE, BY END-USE INDUSTRY, 2017–2024 (USD MILLION)

TABLE 69 US: THERMOFORMING PLASTIC MARKET SIZE, BY END-USE INDUSTRY, 2017–2024 (KILOTON)

TABLE 70 CANADA: THERMOFORMING PLASTIC MARKET SIZE, BY END-USE INDUSTRY, 2017–2024 (USD MILLION)

TABLE 71 CANADA: THERMOFORMING PLASTIC MARKET SIZE, BY END-USE INDUSTRY, 2017–2024 (KILOTON)

TABLE 72 EUROPE: THERMOFORMING PLASTIC MARKET SIZE, BY PLASTIC TYPE, 2017–2024 (USD MILLION)

TABLE 73 EUROPE: THERMOFORMING PLASTIC MARKET SIZE, BY PLASTIC TYPE, 2017–2024 (KILOTON)

TABLE 74 EUROPE: THERMOFORMING PLASTIC MARKET SIZE, BY

THERMOFORMING TYPE, 2017–2024 (USD MILLION)

TABLE 75 EUROPE: THERMOFORMING PLASTIC MARKET SIZE, BY

THERMOFORMING TYPE, 2017–2024 (KILOTON)

TABLE 76 EUROPE: THERMOFORMING PLASTIC MARKET SIZE, BY THICKNESS, 2017–2024 (USD MILLION)

TABLE 77 EUROPE: THERMOFORMING PLASTIC MARKET SIZE, BY THICKNESS, 2017–2024 (KILOTON)

TABLE 78 EUROPE: THERMOFORMING PLASTIC MARKET SIZE, BY END-USE INDUSTRY, 2017–2024 (USD MILLION)

TABLE 79 EUROPE: THERMOFORMING PLASTIC MARKET SIZE, BY END-USE INDUSTRY, 2017–2024 (KILOTON)

TABLE 80 EUROPE: THERMOFORMING PLASTIC MARKET SIZE, BY COUNTRY,



2017-2024 (USD MILLION)

TABLE 81 EUROPE: THERMOFORMING PLASTIC MARKET SIZE, BY COUNTRY, 2017–2024 (KILOTON)

TABLE 82 GERMANY: THERMOFORMING PLASTIC MARKET SIZE, BY END-USE INDUSTRY, 2017–2024 (USD MILLION)

TABLE 83 GERMANY: THERMOFORMING PLASTIC MARKET SIZE, BY END-USE INDUSTRY, 2017–2024 (KILOTON)

TABLE 84 UK: THERMOFORMING PLASTIC MARKET SIZE, BY END-USE INDUSTRY, 2017–2024 (USD MILLION)

TABLE 85 UK: THERMOFORMING PLASTIC MARKET SIZE, BY END-USE INDUSTRY, 2017–2024 (KILOTON)

TABLE 86 FRANCE: THERMOFORMING PLASTIC MARKET SIZE, BY END-USE INDUSTRY, 2017–2024 (USD MILLION)

TABLE 87 FRANCE: THERMOFORMING PLASTIC MARKET SIZE, BY END-USE INDUSTRY, 2017–2024 (KILOTON)

TABLE 88 ITALY: THERMOFORMING PLASTIC MARKET SIZE, BY END-USE INDUSTRY, 2017–2024 (USD MILLION)

TABLE 89 ITALY: THERMOFORMING PLASTIC MARKET SIZE, BY END-USE INDUSTRY, 2017–2024 (KILOTON)

TABLE 90 NETHERLANDS: THERMOFORMING PLASTIC MARKET SIZE, BY END-USE INDUSTRY, 2017–2024 (USD MILLION)

TABLE 91 NETHERLANDS: THERMOFORMING PLASTIC MARKET SIZE, BY END-USE INDUSTRY, 2017–2024 (KILOTON)

TABLE 92 APAC: THERMOFORMING PLASTIC MARKET SIZE, BY PLASTIC TYPE, 2017–2024 (USD MILLION)

TABLE 93 APAC: THERMOFORMING PLASTIC MARKET SIZE, BY PLASTIC TYPE, 2017–2024 (KILOTON)

TABLE 94 APAC: THERMOFORMING PLASTIC MARKET SIZE, BY

THERMOFORMING TYPE, 2017–2024 (USD MILLION)

TABLE 95 APAC: THERMOFORMING PLASTIC MARKET SIZE, BY

THERMOFORMING TYPE, 2017–2024 (KILOTON)

TABLE 96 APAC: THERMOFORMING PLASTIC MARKET SIZE, BY THICKNESS, 2017–2024 (USD MILLION)

TABLE 97 APAC: THERMOFORMING PLASTIC MARKET SIZE, BY THICKNESS, 2017–2024 (KILOTON)

TABLE 98 APAC: THERMOFORMING PLASTIC MARKET SIZE, BY END-USE INDUSTRY, 2017–2024 (USD MILLION)

TABLE 99 APAC: THERMOFORMING PLASTIC MARKET SIZE, BY END-USE INDUSTRY, 2017–2024 (KILOTON)



TABLE 100 APAC: THERMOFORMING PLASTIC MARKET SIZE, BY COUNTRY, 2017–2024 (USD MILLION)

TABLE 101 APAC: THERMOFORMING PLASTIC MARKET SIZE, BY COUNTRY, 2017–2024 (KILOTON)

TABLE 102 CHINA: THERMOFORMING PLASTIC MARKET SIZE, BY END-USE INDUSTRY, 2017–2024 (USD MILLION)

TABLE 103 CHINA: THERMOFORMING PLASTIC MARKET SIZE, BY END-USE INDUSTRY, 2017–2024 (KILOTON)

TABLE 104 JAPAN: THERMOFORMING PLASTIC MARKET SIZE, BY END-USE INDUSTRY, 2017–2024 (USD MILLION)

TABLE 105 JAPAN: THERMOFORMING PLASTIC MARKET SIZE, BY END-USE INDUSTRY, 2017–2024 (KILOTON)

TABLE 106 INDIA: THERMOFORMING PLASTIC MARKET SIZE, BY END-USE INDUSTRY, 2017–2024 (USD MILLION)

TABLE 107 INDIA: THERMOFORMING PLASTIC MARKET SIZE, BY END-USE INDUSTRY, 2017–2024 (KILOTON)

TABLE 108 AUSTRALIA: THERMOFORMING PLASTIC MARKET SIZE, BY END-USE INDUSTRY, 2017–2024 (USD MILLION)

TABLE 109 AUSTRALIA: THERMOFORMING PLASTIC MARKET SIZE, BY END-USE INDUSTRY, 2017–2024 (KILOTON)

TABLE 110 SOUTH KOREA: THERMOFORMING PLASTIC MARKET SIZE, BY END-USE INDUSTRY, 2017–2024 (USD MILLION)

TABLE 111 SOUTH KOREA: THERMOFORMING PLASTIC MARKET SIZE, BY END-USE INDUSTRY, 2017–2024 (KILOTON)

TABLE 112 LATIN AMERICA: THERMOFORMING PLASTIC MARKET SIZE, BY PLASTIC TYPE, 2017–2024 (USD MILLION)

TABLE 113 LATIN AMERICA: THERMOFORMING PLASTIC MARKET SIZE, BY PLASTIC TYPE, 2017–2024 (KILOTON)

TABLE 114 LATIN AMERICA: THERMOFORMING PLASTIC MARKET SIZE, BY THERMOFORMING TYPE, 2017–2024 (USD MILLION)

TABLE 115 LATIN AMERICA: THERMOFORMING PLASTIC MARKET SIZE, BY THERMOFORMING TYPE, 2017–2024 (KILOTON)

TABLE 116 LATIN AMERICA: THERMOFORMING PLASTIC MARKET SIZE, BY THICKNESS, 2017–2024 (USD MILLION)

TABLE 117 LATIN AMERICA: THERMOFORMING PLASTIC MARKET SIZE, BY THICKNESS, 2017–2024 (KILOTON)

TABLE 118 LATIN AMERICA: THERMOFORMING PLASTIC MARKET SIZE, BY END-USE INDUSTRY, 2017–2024 (USD MILLION)

TABLE 119 LATIN AMERICA: THERMOFORMING PLASTIC MARKET SIZE, BY END-



USE INDUSTRY, 2017-2024 (KILOTON)

TABLE 120 LATIN AMERICA: THERMOFORMING PLASTIC MARKET SIZE, BY COUNTRY, 2017–2024 (USD MILLION)

TABLE 121 LATIN AMERICA: THERMOFORMING PLASTIC MARKET SIZE, BY COUNTRY, 2017–2024 (KILOTON)

TABLE 122 BRAZIL: THERMOFORMING PLASTIC MARKET SIZE, BY END-USE INDUSTRY, 2017–2024 (USD MILLION)

TABLE 123 BRAZIL: THERMOFORMING PLASTIC MARKET SIZE, BY END-USE INDUSTRY, 2017–2024 (KILOTON)

TABLE 124 MEXICO: THERMOFORMING PLASTIC MARKET SIZE, BY END-USE INDUSTRY, 2017–2024 (USD MILLION)

TABLE 125 MEXICO: THERMOFORMING PLASTIC MARKET SIZE, BY END-USE INDUSTRY, 2017–2024 (KILOTON)

TABLE 126 ARGENTINA: THERMOFORMING PLASTIC MARKET SIZE, BY END-USE INDUSTRY, 2017–2024 (USD MILLION)

TABLE 127 ARGENTINA: THERMOFORMING PLASTIC MARKET SIZE, BY END-USE INDUSTRY, 2017–2024 (KILOTON)

TABLE 128 MEA: THERMOFORMING PLASTIC MARKET SIZE, BY PLASTIC TYPE, 2017–2024 (USD MILLION)

TABLE 129 MEA: THERMOFORMING PLASTIC MARKET SIZE, BY PLASTIC TYPE, 2017–2024 (KILOTON)

TABLE 130 MEA: THERMOFORMING PLASTIC MARKET SIZE, BY

THERMOFORMING TYPE, 2017–2024 (USD MILLION)

TABLE 131 MEA: THERMOFORMING PLASTIC MARKET SIZE, BY

THERMOFORMING TYPE, 2017–2024 (KILOTON)

TABLE 132 MEA: THERMOFORMING PLASTIC MARKET SIZE, BY THICKNESS, 2017–2024 (USD MILLION)

TABLE 133 MEA: THERMOFORMING PLASTIC MARKET SIZE, BY THICKNESS, 2017–2024 (KILOTON)

TABLE 134 MEA: THERMOFORMING PLASTIC MARKET SIZE, BY END-USE INDUSTRY, 2017–2024 (USD MILLION)

TABLE 135 MEA: THERMOFORMING PLASTIC MARKET SIZE, BY END-USE INDUSTRY, 2017–2024 (KILOTON)

TABLE 136 MEA: THERMOFORMING PLASTIC MARKET SIZE, BY COUNTRY, 2017–2024 (USD MILLION)

TABLE 137 MEA: THERMOFORMING PLASTIC MARKET SIZE, BY COUNTRY, 2017–2024 (KILOTON)

TABLE 138 SOUTH AFRICA: THERMOFORMING PLASTIC MARKET SIZE, BY END-USE INDUSTRY, 2017–2024 (USD MILLION)



TABLE 139 SOUTH AFRICA: THERMOFORMING PLASTIC MARKET SIZE, BY END-USE INDUSTRY, 2017–2024 (KILOTON)

TABLE 140 UAE: THERMOFORMING PLASTIC MARKET SIZE, BY END-USE INDUSTRY, 2017–2024 (USD MILLION)

TABLE 141 UAE: THERMOFORMING PLASTIC MARKET SIZE, BY END-USE INDUSTRY, 2017–2024 (KILOTON)

TABLE 142 SAUDI ARABIA: THERMOFORMING PLASTIC MARKET SIZE, BY END-USE INDUSTRY, 2017–2024 (USD MILLION)

TABLE 143 SAUDI ARABIA: THERMOFORMING PLASTIC MARKET SIZE, BY END-USE INDUSTRY, 2017–2024 (KILOTON)

TABLE 144 PARTNERSHIPS, 2019

TABLE 145 EXPANSIONS, 2015–2018

TABLE 146 NEW PRODUCT LAUNCHES, 2016–2019

TABLE 147 ACQUISITIONS, 2016-2018



List Of Figures

LIST OF FIGURES

FIGURE 1 THERMOFORMING PLASTIC MARKET: RESEARCH DESIGN

FIGURE 2 MARKET SIZE ESTIMATION

FIGURE 3 MARKET SIZE ESTIMATION METHODOLOGY: SUPPLY SIDE (BOTTOM UP APPROACH)

FIGURE 4 MARKET SIZE ESTIMATION METHODOLOGY: DEMAND SIDE (TOP DOWN APPROACH)

FIGURE 5 THERMOFORMING PLASTIC MARKET: DATA TRIANGULATION

FIGURE 6 VACUUM FORMING SEGMENT DOMINATED THE OVERALL MARKET IN 2018, BY VALUE

FIGURE 7 THIN GAUGE SEGMENT DOMINATED THE OVERALL MARKET IN 2018, BY VALUE

FIGURE 8 PP BASED THERMOFORMING PLASTIC DOMINATED THE OVERALL MARKET IN 2018, BY VALUE

FIGURE 9 FOOD & AGRICULTURE PACKAGING DOMINATES OVERALL THERMOFORMING PLASTIC MARKET, BY VALUE

FIGURE 10 US TO BE THE LARGEST MARKET FOR THERMOFORMING PLASTIC, IN TERMS

OF VALUE

FIGURE 11 NORTH AMERICA IS THE LARGEST THERMOFORMING PLASTIC MARKET, BY VALUE

FIGURE 12 HIGH DEMAND FROM FOOD & AGRICULTURAL PACKAGING TO DRIVE THE MARKET, BY VOLUME

FIGURE 13 THIN GAUGE THERMOFORMING PLASTIC TO DOMINATE OVERALL THERMOFORMING PLASTIC MARKET, BY VOLUME

FIGURE 14 VACUUM FORMING PLASTIC TO BE LARGEST SEGMENT IN OVERALL MARKET. BY VOLUME

FIGURE 15 PP TO BE DOMINANT PLASTIC TYPE IN OVERALL THERMOFORMING PLASTIC MARKET, BY VOLUME

FIGURE 16 FOOD & AGRICULTURE PACKAGING SEGMENT TO DOMINATE OVERALL THERMOFORMING PLASTIC MARKET, BY VOLUME

FIGURE 17 CHINA TO REGISTER HIGHEST CAGR IN THERMOFORMING PLASTIC MARKET, BY VOLUME

FIGURE 18 DRIVERS, RESTRAINTS, OPPORTUNITIES, AND CHALLENGES IN THE THERMOFORMING PLASTIC MARKET

FIGURE 19 PORTER'S FIVE FORCES ANALYSIS: THERMOFORMING PLASTIC



MARKET

FIGURE 20 TRENDS AND FORECAST OF GDP, 2019–2024 (USD BILLION)

FIGURE 21 NEW AIRPLANE DELIVERIES, BY REGION (2018–2037)

FIGURE 22 AUTOMOTIVE PRODUCTION IN KEY COUNTRIES, MILLION UNITS (2017 VS. 2018)

FIGURE 23 PP TO DOMINATE THE OVERALL THERMOFORMING PLASTIC MARKET DURING FORECAST PERIOD

FIGURE 24 NORTH AMERICA TO DOMINATE THE MARKET FOR PP SEGMENT DURING FORECAST PERIOD

FIGURE 25 NORTH AMERICA TO DOMINATE THE MARKET FOR PS SEGMENT DURING FORECAST PERIOD

FIGURE 26 NORTH AMERICA TO DOMINATE THE MARKET IN PET SEGMENT FIGURE 27 VACUUM FORMING TO DOMINATE THE OVERALL THERMOFORMING PLASTIC MARKET DURING FORECAST PERIOD

FIGURE 28 THIN GAUGE TO DOMINATE THE OVERALL THERMOFORMING PLASTIC MARKET DURING FORECAST PERIOD

FIGURE 29 FOOD & AGRICULTURAL PACKAGING TO DOMINATE THE OVERALL THERMOFORMING PLASTIC MARKET DURING FORECAST PERIOD

FIGURE 30 NORTH AMERICA DOMINATES THERMOFORMING PLASTIC MARKET IN FOOD & AGRICULTURAL PACKAGING

FIGURE 31 APAC IS THE FASTEST-GROWING MARKET FOR THERMOFORMING PLASTIC IN CONSUMER GOODS & APPLIANCES

FIGURE 32 NORTH AMERICA IS LARGEST MARKET FOR THERMOFORMING PLASTIC IN HEALTHCARE & PHARMACEUTICAL INDUSTRY

FIGURE 33 CHINA TO BE THE FASTEST-GROWING MARKET FOR THERMOFORMING PLASTIC

FIGURE 34 NORTH AMERICA: THERMOFORMING PLASTIC MARKET SNAPSHOT

FIGURE 35 EUROPE: THERMOFORMING PLASTIC MARKET SNAPSHOT

FIGURE 36 APAC: THERMOFORMING PLASTIC MARKET SNAPSHOT

FIGURE 37 ACQUISITION IS THE MOST PREFERRED GROWTH STRATEGY ADOPTED

BY MAJOR PLAYERS BETWEEN 2015 AND 2019

FIGURE 38 THERMOFORMING PLASTIC MARKET: COMPETITIVE LEADERSHIP MAPPING, 2018

FIGURE 39 MARKET RANKING OF KEY PLAYERS, 2018

FIGURE 40 PACTIV LLC: SWOT ANALYSIS

FIGURE 41 AMCOR LIMITED: COMPANY SNAPSHOT

FIGURE 42 AMCOR LIMITED: SWOT ANALYSIS

FIGURE 43 DART CONTAINER CORPORATION: SWOT ANALYSIS



FIGURE 44 SONOCO PRODUCTS COMPANY: COMPANY SNAPSHOT

FIGURE 45 SONOCO PRODUCTS COMPANY: SWOT ANALYSIS

FIGURE 46 D&W FINE PACK LLC: SWOT ANALYSIS

FIGURE 47 BERRY GLOBAL GROUP INC.: COMPANY SNAPSHOT



I would like to order

Product name: Thermoforming Plastic Market by Plastic Type (PP, PS, PET, PE, PVC, Bio-plastics,

ABS), Thermoforming Type (Vacuum Formed, Pressure Formed, Mechanical Formed), Parts Type (Thin Gauge, Thick Gauge), End-use Industry, and Region - Global Forecast

to 2024

Product link: https://marketpublishers.com/r/T3058111E07AEN.html

Price: US\$ 5,650.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/T3058111E07AEN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer 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 $+44\ 20\ 7900\ 3970$