+44 20 8123 2220
info@marketpublishers.com

# Converted Flexible Packaging: Market Research Report

https://marketpublishers.com/r/C9AE9464E7BEN.html
Date: March 2012
Pages: 754
Price: US$ 4,500.00 (Single User License)
ID: C9AE9464E7BEN

## Abstracts

This report analyzes the worldwide markets for Converted Flexible Packaging in Thousands of Metric Tons and US$ Million by the following Product Segments: Plastic Films (Polyethylene, Polypropylene, PVC, and Others Resins), Paper, and Aluminum Foil.

The report provides separate comprehensive analytics for the US, Canada, Japan, Europe, Asia-Pacific, Middle East, and Latin America.

Annual estimates and forecasts are provided for the period 2009 through 2017.

Also, a six-year historic analysis is provided for these markets.

The report profiles 468 companies including many key and niche players such as AEP Industries, Inc., Amcor Limited, American Packaging Corporation, Bemis Company, Inc., Clondalkin Group PLC, Constantia Packaging AG, Exopack LLC, Huhtamäki Oyj, Mondi Group, Printpack Inc., Pliant Corporation, Rexam PLC, Sealed Air Corporation, Sonoco Products Company, United Flexibles GmbH, and Wipak Oy.

Market data and analytics are derived from primary and secondary research.

Company profiles are primarily based upon search engine sources in the public domain.

+44 20 8123 2220
info@marketpublishers.com

# Contents


## I.INTRODUCTION, METHODOLOGY & PRODUCT DEFINITIONS

Study Reliability and Reporting Limitations
Disclaimers
Data Interpretation & Reporting Level
Quantitative Techniques & Analytics
Product Definitions and Scope of Study
Product Definitions
Plastic Films
Paper
Aluminum Foil

## II. EXECUTIVE SUMMARY1.INDUSTRY OVERVIEW

A Market Primer
Global Packaging Industry Buckles Under Economic Crisis
Flexible Packaging Market Slows Down Due to Recession
Low Demand Stifles the Market for Consumer Packaging
The Rise and Fall of Plastic Packaging
Flexible Packaging- A Dynamic and Vibrant Industry
Global Demand for BOPP Films to Witness Strong Growth

**Table 1.** Average Growth Rates of World BOPP Films (Between 2003 – 2009): Breakdown by Leading Regions (includes corresponding Graph/Chart)

Global LDPE Demand Attains Maturity and Saturation Point
An Overview of the Plastic Films Industry
Usage of PVC as Packaging Material Declines
Demand for PET Packaging in North America Declines
Overview of Global Polyethylene Market
Emerging Markets to Register Fastest Growth
New Innovations to Boost Developed Markets
Flexible Packaging in Food Applications to Grow
Global Competitive Scenario in the Industry

+44 20 8123 2220
info@marketpublishers.com

**Table 2.** Global Flexible Packaging Market (2009): Breakdown of Annual Revenues by Leading Companies (In US$ Million) (includes corresponding Graph/Chart)

World Market for Converted Flexible Packaging (2009): Ranking by Top 25 Converters Based on Value Sales
Major Acquisitions in the Flexible Packaging Industry (2008-2010)

**2.GLOBAL PACKAGING MARKET**

Introduction
Packaging Materials

**Table 3.** Global Market for Packaging (2008): Percentage Breakdown by Material Used (includes corresponding Graph/Chart)

Choosing the Right Material
Environmental Benefits of Packaging
Change: An Inescapable Phenomenon
Industry Dynamics
Factors Influencing the Market
Globalization
Environmental Issues
Mass Customization
Changes in Retailing
Technical Developments
Polarization of the Industrial Structure
Westernization

**3.FLEXIBLE PACKAGING - A REVIEW**

Features of Flexibles
Advantages Vis-à-vis Disadvantages
Production Process
Flexible Packaging Materials
State of the Market Prior to the Global Economic Recession
Synopsized Review of Demand Drivers
Competition
Global Flexible Packaging Statistics – A Historic Perspective

+44 20 8123 2220
info@marketpublishers.com

**Table 4.** World Consumer Flexible Packaging Supplies Market (2005): Percentage Market Share Breakdown of Leading Converters (includes corresponding Graph/Chart)

**Table 5.** Market Share Analysis of North American Flexibles Producers for the Year 2005 (includes corresponding Graph/Chart)

Trends in Flexible Packaging
Stand-Up Pouches (SUPs) – A New Horizon

**4.CONVERTED FLEXIBLE PACKAGING - AN OVERVIEW**

Plastic Film
Advantages of Plastic Films in Packaging
Source Reduction
Cost-Efficiency
Functionality
Versatility
Types of Plastic Films
Polyethylene Film (PE)

**LDPE/LLDPE**

**HDPE**

Polypropylene (PP)
Polyvinyl Chloride (PVC)
Other Resins
Polystyrene (PS)
Polyvinylidene Chloride (PVDC)
Ethylene Vinyl Alcohol (EVOH)
Nylon
Ethylene Vinyl Acetate (EVA)
Paper
Kraft Paper
Unbleached Kraft Paper
Bleached Kraft Paper
Kraftliner

+44 20 8123 2220
info@marketpublishers.com

Bleached Sulfate Paper
Glassine and Greaseproof Paper
Oiled and Waxed Paper
Aluminum Foil
Aluminum Foil Groups
Pure Aluminum
Aluminum-Iron (Al-Fe) Alloys
Aluminum-Iron-Manganese (Al-Fe-Mn) Alloys

## 5.END-USE MARKETS

Food Packaging
Plastic Film
Aluminum Foil
Non-food Packaging
Plastic Films
Aluminum Foil
Other Markets
Potential Markets

## 6.PRODUCT INTRODUCTIONS/ INNOVATIONS

LyondellBasell Industries Launches Petrothene L3035 LDPE Resin
LyondellBasell Industries Introduces Metocene RM2231Resin
Wonderware Launches New Industry Packaging Application
LyondellBasell Industries Launches Lupolen 1800U Grade LDPE Resin
LyondellBasell Industries Launches Lupolen GX 4081 PE Resin
Dow Europe Launches XZ 89446.00 Polyethylene Resin
MULTI-PLASTICS Introduces C1S, 4SCP, and 4WCP Pouch Materials
LyondellBasell Industries Introduces Purell PE 3420F LDPE Resin
Wipak Introduces VP 1457 Biaxer 55 XX PP AFM Lidding Film
Macro Engineering & Technology Launches New Double Bubble Lines

## 7.PRODUCT INNOVATIONS/INTRODUCTIONS – A HISTORIC PERSPECTIVE BUILDER

Klöckner Pentaplast Introduces Pentaform®TH-M280F/14 Film
Klöckner Pentaplast Launches Pentaclear®BX-E770/65 APET Film
Klöckner Pentaplast Unveils Pentafood®W-5129 Rigid PP Film

+44 20 8123 2220
info@marketpublishers.com

Klöckner Pentaplast Launches Pentapharm® ACLAR® PA 400 G04 Films
Klöckner Pentaplast Rolls Out Pentapharm® kp MaxTM S04 Films
Klöckner Pentaplast Introduces Pentastat® APET Film
Huhtamaki Introduces Bio-Coated Paperboard Packaging
Mondi Consumer Flexibles Introduces Slide-Rite® Re-Closable System
Mondi Launches Biodegradable Packaging Products
Sealed Air and Colgate-Palmolive® Develop New Ultraviolet Barrier Film
Sealed Air Introduces New Cryovac® D-955TK Film
Sealed Air Introduces Quick Tuff® RT Foam Packaging
Sealed Air Introduces Cryovac® Multi-sealTM Deli Package
Sealed Air Introduces Cryovac® EZPakTM Deli Package
Sealed Air Introduces Fill-Air® CycloneTM Inflatable Packaging System
Sonoco Unveils New Stealth CoreTM Film Core
Wipak Offers Biaxer and Bialon Film Range
Sealed Air Unveils New Cryovac® D-940 Shrink Film
Alcan Packaging Introduces Printed Compostable Laminates
Amcor Flexibles Launches Chlorine-Free Films
Huhtamaki to Launch New Paper-based Packaging Product for Ready Meals
Pactiv Corporation Launches Hefty® Ultra FlexTM Kitchen Bags
Pactiv Corporation Introduces New Range of Paper-based Space Saver Package
Pliant Corporation Unveils GlideFastTM Films
Klöckner Pentaplast Introduces First-of-its-kind HDPE Films with Recycled Content
Klöckner Pentaplast Launches Pentamed®MD-M282/21 Rigid Vinyl Film
Klöckner Pentaplast Unveils New Rigid Vinyl Film
Klöckner Pentaplast Launches Rigid Vinyl Films
EXXONMOBIL Chemical Launches Metallyte UBW-ES, Polypropylene Film
Ampac Flexibles-Performance Films Introduces Apex 9000 VF Series Films
Mitsubishi Plastics Unveils X-BARRIER, High Gas Barrier Film
Innovia Films Introduces NatureFlex NK, Compostable and Flexible Film
Ampac Rolls Out PureFlexTM MW and Apex 3739 MW Laminate and Sealing Film
Innovia Films Unveils PropaFresh P2G and PropaFresh P2GAF BOPP Films
Alcan Packaging Unveils Printed Compostable Film Laminate
Amcor Flexible Packaging Unveils NaturePlus Peelable Polylactic Acid Film
Boise® Paper Launches New Line of Flexible Packaging Papers
Lamination ® Launches Light Weight Roll Edge Protector FlexRoll®
Ampac introduces Flexi-Free® 6985
Wetbone Launches Water Drinking Pouch for Dogs
Alcoa Launches Child-Resistant Blister Lidding Products
Toray Plastics Launches New Barrialox 1011EG-C1

+44 20 8123 2220
info@marketpublishers.com

## 8.RECENT INDUSTRY ACTIVITY

Amcor Acquires Majority Businesses of Alcan Packaging
Sulipo Beteiligungsverwaltungs Acquires Majority Stake in Constantia Packaging
Raumaster Paper Acquires Winder and Reeler Business of Quattroll
McNeely Acquires VAREX Co-Extrusion Line from Windmoeller & Hoelscher
Wellspring Capital Management Takes Over Jen-Coat
Flex Americas to Expand Capacity of BOPET Film
Uflex Commences Production in Egyptian Plant
International Paper Plans to Acquire Asia based Packaging Business of SCA
Braskem Acquires Polypropylene Division of Sunoco Chemicals
Oji Paper Takes Over GS Paper & Packaging from CVC Capital Partners
Pregis Takes Over IntelliPack
Snyder Paper Takes Over Piedmont Paper
Pretium Packaging Merges with Novapak
Multi-Plastics Acquires Extrusion Facilities of Reynolds Packaging
Sigma Plastics Acquires Majority Interests in McNeely Plastic Products
Rabo Equity Advisors Acquires Stake in Vacmet India
Saw Mill Capital and Gateway’s Senior Management Acquires Gateway Packaging
A. Schulman Acquires ICO Inc.
Harpak and ULMA Merge to Form a New Company Harpak-ULMA Packaging LLC
CEDEX Plastics to Commence Production and Export of Co-Extruded PE Films
The European Commission Grants Approval for Sale of Polimeri Europa's Polystyrene Business
BASF Divests Special Effects Films Business to RMS Packaging
Hilco Industrial Divests Aluminum Foil Unit in Canada
Norsk Divests Spanish Rolling Plant to Bavaria Industriekapital
Ineos Group Divests Films Business to Bilcare
Amcor Flexibles Hispania Divests Tobepal Businesses to Constantia Flexibles
LyondellBasell Industries to Shut Down PP Production Facility at Terni
The Visual Pak Acquires Norka Incorporated
xpedx Acquires Gould Paper
Sonoco Takes Over Associated Packaging Technologies
Little Rapids Acquires Larsen Converting Industries
Amcor Acquires Ball Plastics Packaging Americas of Ball Corporation
Cornell Dubilier Electronics Acquires Panasonic's Electrolytic Foil Manufacturing Facility
Altea Packaging Snaps Up Porta Egypt
Aperio Acquires Majority Interest in Packsys

+44 20 8123 2220
info@marketpublishers.com

Foster Packaging Expands Flexible Packaging Operations in Ireland and UK
Interfilm Holdings and NanoPack Enter into 3-year Distribution Agreement
LyondellBasell to Shut Down LDPE Plant in the UK
LyondellBasell Industries to Shut Down LDPE Production Unit in France
Sunoco to Shut Down Polypropylene Production Plant in Texas
Astrapak Divests Flexibles Division Businesses to Afripack
DuPont Teijin Films to Shut Down Polyester Film Production Plant in Italy

## 9.STRATEGIC CORPORATE DEVELOPMENTS – A HISTORIC PERSPECTIVE BUILDER

Rexam Acquires Rostar
Oliver Medical Acquires TOLAS Healthcare Packaging
Mondi Acquires BSK Materials
Pliant Corporation to Expand its Production Plant at Danville, USA
Texen SA Takes Over Mar-Lee Cos
Winpak Acquries Walsroder Packaging
Dynamic Solutions Unlimited Acquries Film Business of Exopack Holding
KapStone Takes Over North Charleston Operation of MeadWestvaco Corp.
Euro-M Flexible Packaging and Ghlin Acquire Dutch AEP Industries
Weidenhammer UK Acquires Composite Tube and Package Division of Chesapeake
International Paper Acquires Certain Operations of Weyerhaeuser
National Container Group Acquires Majority Stake in HM Buchtenkirchen
Rosmar Packaging Group Acquires Gibraltar Packaging Group
Interflex Scotland Takes Over EBR Ltd
Mason Wells Buyouts Acquries Coating Excellence International
Multi Packaging Solutions Takes Over Great Western Industries
TowerBrook Capital Partners Acquries Majority Stake in pack2pack Group NV
ReNewable Products to Acquire EarthShell
Plastipak Packaging Takes Over Preforme Sud and Europa Preforme
Rock Tenn Co. Acquires Southern Container
Studio One Acquries Outstanding Stake in GEM Minneapolis
Clondalkin Group Holdings Takes Over Accutech Films
Odyssey Investment Partners Take Over Ranpak
Alcan Takes Over Flexible Packaging Unit of Associated Capsules Pvt. Ltd
Envases Del Pacifico to Invest in Recycling Plant
Vitopel to Invest in a New BOPP Plant
Ess Dee Aluminium Acquries Majority Stake in India Foils
The Integrated Packaging Group Acquires Amcor Flexibles

+44 20 8123 2220
info@marketpublishers.com

Berry Plastics Acquires Superfos Packaging
Berry Plastics Acquires Pliant
Yunnan Metallurgical Group Acquires Alcoa Shanghai Aluminum Products
Sigma Plastics Acquires Majority Interests in ISO Poly Films
AEP Industries Acquires Certain Assets of Atlantis Plastics' Plastic Films Division
Nordenia International Plans to Expand Russian Flexible Packaging Facility
China Flexible Packaging to Acquire Bruckner's Production Plant
Uflex Plans to Construct New Polyester Film Unit in Mexico
Michelman Acquires Hydrosize Technologies
Ampac Flexibles Extends Pouch Manufacturing Capacity
Pliant and Nova Roll to Form a Enter into Joint Venture
Alcan Packaging to Invest in Packaging Market of Central Europe
Ampac Flexibles Enters into Partnership with PROPAC Industrial
JW Aluminum Inks Agreement with Oracle Flexible Packaging
Alcan Packaging Establishes New Facility in India
Amcor to Divest Flexible Packaging Plant
SCA Divests Corrugated Business
Huhtamaki to Shut Down Rigid Consumer Goods Division
Amcor Flexibles Divests UK and Swedish Operations
Dispoz-o Products and Wilkinson Industries Merge
Taghleef Industries Merges with Radici Film
The Specialized Packaging Group Merges with PaperWorks Industries
Clondalkin Group Takes Over Cleveland Plastic Films
Sonoco's Flexible Packaging Division Merges with Keating and Trident Businesses
SmartSeal Inks Agreement with IPN Group
Amcor Flexibles Plans to Establish a New Facility in Poland
CCL Acquires Stake in Kontur Plus and Asterix
Rank Group Plans to Acquire Alcoa's Consumer and Packaging Business
Carlisle FoodService Products Acquires Proex
Huhtamaki to Shut Down Packaging Unit in Pennsylvania
Ampac Packaging Acquries Floeter Flexible Packaging Group
Rio Tinto Pockets Alcan Inc
Ampac Packaging Acquires Mohawk Northern Plastics
Berry Plastics Merges with Covalence Specialty Materials
Bostik Acquires Dupont De Nemours Adhesives Business
SONOCO acquires Clear Pack
Haysenn Packaging Acquires Sandiacare
Berry Plastics Acquires Rollpak
Printpack Acquires Seal-It

+44 20 8123 2220
info@marketpublishers.com

Huhtamaki to Invest in New Facility in Thailand
Plasticum Group Acquires Berry Plastics UK Ltd
CCL Industries Acquires Decorative Sleeves
Sonoco Acquires Matrix Packaging
Alcan to Establish New Facility in India
EU to Continue Anti-dumping Duties on Indian PET Film Exports
Toyo Aluminum to Expand Production
Manuli Stretch Group Acquires Quintec
M&G to Expand Production Capacity
SolVin Forms Joint venture with Sibur
Solvin to Expand Belgium PVC Capacity
Indorama to Establish PET Plant
CSBP to Acquire Vinyls Corp
GAIL Sets Up Polyethylene Unit at Pata
Chemplast Sanmar Plans Production Expansion

## 10.FOCUS ON SELECT PLAYERS

AEP Industries Inc (US)
Amcor Limited (Australia)
American Packaging Corporation (US)
Bemis Company, Inc. (US)
Clondalkin Group PLC (Ireland)
Constantia Packaging AG (Austria)
Exopack LLC (USA)
Huhtamäki Oyj (Finland)
Mondi Group (Austria)
Printpack Inc (USA)
Pliant Corporation (USA)
Rexam PLC (UK)
Sealed Air Corporation (US)
Sonoco Products Company (US)
United Flexibles GmbH (Germany)
Wipak Oy (Finland)

## 11.GLOBAL MARKET PERSPECTIVE

**Table 6.** World Recent Past, Current & Future Analysis for Converted Flexible

Packaging Materials by Geographic Region – US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin American and Middle East Markets Independently Analyzed with Annual Sales Figures in Thousand Metric Tons for Years 2009 through 2017 (includes corresponding Graph/Chart)

**Table 7.** World Historic Review of Converted Flexible Packaging Materials by Geographic Region – US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin American and Middle East Markets Independently Analyzed by Annual Sales in Thousand Metric Tons for the Years 2003 through 2008 (includes corresponding Graph/Chart)

**Table 8.** World 15-Year Perspective for Converted Flexible Packaging Materials by Geographic Region – Percentage Breakdown of Volume Sales for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin American and Middle East Markets for Years 2003, 2011 & 2017 (includes corresponding Graph/Chart)

Converted Flexible Packaging Materials Market by Material Type

**Table 9.** World Recent Past, Current & Future Analysis for Converted Flexible Packaging Materials (Plastic Films) by Geographic Region – US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin American and Middle East Markets Independently Analyzed with Annual Sales Figures in Thousand Metric Tons for Years 2009 through 2017 (includes corresponding Graph/Chart)

**Table 10.** World Historic Review of Converted Flexible Packaging Materials (Plastic Films) by Geographic Region – US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin American and Middle East Markets Independently Analyzed with Annual Sales Figures in Thousand Metric Tons for Years 2003 through 2008 (includes corresponding Graph/Chart)

**Table 11.** World 15-Year Perspective for Converted Flexible Packaging Materials (Plastic Films) by Geographic Region – Percentage Breakdown of Volume Sales for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin American and Middle East Markets for Years 2003, 2011 & 2017 (includes corresponding Graph/Chart)

**Table 12.** World Recent Past, Current & Future Analysis for Converted Flexible Packaging Materials (Polyethylene) by Geographic Region – US, Canada, Japan, Europe, Asia- Pacific (excluding Japan), Latin American and Middle East Markets

+44 20 8123 2220
info@marketpublishers.com

Independently Analyzed with Annual Sales Figures in Thousand Metric Tons for Years 2009 through 2017 (includes corresponding Graph/Chart)

**Table 13.** World Historic Review of Converted Flexible Packaging Materials (Polyethylene) by Geographic Region – US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin American and Middle East Markets Independently Analyzed with Annual Sales Figures in Thousand Metric Tons for Years 2003 through 2008 (includes corresponding Graph/Chart)

**Table 14.** World 15-Year Perspective for Converted Flexible Packaging Materials (Polyethylene) by Geographic Region – Percentage Breakdown of Volume Sales for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin American and Middle East Markets for Years 2003, 2011 & 2017 (includes corresponding Graph/Chart)

**Table 15.** World Recent Past, Current & Future Analysis for Converted Flexible Packaging Materials (Polypropylene) by Geographic Region – US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin American and Middle East Markets Independently Analyzed with Annual Sales Figures in Thousand Metric Tons for Years 2009 through 2017 (includes corresponding Graph/Chart)

**Table 16.** World Historic Review of Converted Flexible Packaging Materials (Polypropylene) by Geographic Region – US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin American and Middle East Markets Independently Analyzed with Annual Sales Figures in Thousand Metric Tons for Years 2003 through 2008 (includes corresponding Graph/Chart)

**Table 17.** World 15-Year Perspective for Converted Flexible Packaging Materials (Polypropylene) by Geographic Region – Percentage Breakdown of Volume Sales for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin American and Middle East Markets for Years 2003, 2011 & 2017 (includes corresponding Graph/Chart)

**Table 18.** World Recent Past, Current & Future Analysis for Converted Flexible Packaging Materials (PVC) by Geographic Region – US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin American and Middle East Markets Independently Analyzed with Annual Sales Figures in Thousand Metric Tons for Years 2009 through 2017 (includes corresponding Graph/Chart)

**Table 19.** World Historic Review of Converted Flexible Packaging Materials (PVC) by Geographic Region – US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin

American and Middle East Markets Independently Analyzed with Annual Sales Figures in Thousand Metric Tons for Years 2003 through 2008 (includes corresponding Graph/Chart)

**Table 20.** World 15-Year Perspective for Converted Flexible Packaging Materials (PVC) by Geographic Region – Percentage Breakdown of Volume Sales for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin American and Middle East Markets for Years 2003, 2011 & 2017 (includes corresponding Graph/Chart)

**Table 21.** World Recent Past, Current & Future Analysis for Converted Flexible Packaging Materials (Other Resins) by Geographic Region – US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin American and Middle East Markets Independently Analyzed with Annual Sales Figures in Thousand Metric Tons for Years 2009 through 2017 (includes corresponding Graph/Chart)

**Table 22.** World Historic Review of Converted Flexible Packaging Materials (Other Resins) by Geographic Region – US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin American and Middle East Markets Independently Analyzed with Annual Sales Figures in Thousand Metric Tons for Years 2003 through 2008 (includes corresponding Graph/Chart)

**Table 23.** World 15-Year Perspective for Converted Flexible Packaging Materials (Other Resins) by Geographic Region – Percentage Breakdown of Volume Sales for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin American and Middle East Markets for Years 2003, 2011 & 2017 (includes corresponding Graph/Chart)

**Table 24.** World Recent Past, Current & Future Analysis for Converted Flexible Packaging Materials (Paper) by Geographic Region – US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin American and Middle East Markets Independently Analyzed with Annual Sales Figures in Thousand Metric Tons for Years 2009 through 2017 (includes corresponding Graph/Chart)

**Table 25.** World Historic Review of Converted Flexible Packaging Materials (Paper) by Geographic Region – US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin American and Middle East Markets Independently Analyzed with Annual Sales Figures in Thousand Metric Tons for Years 2003 through 2008 (includes corresponding Graph/Chart)

**Table 26.** World 15-Year Perspective for Converted Flexible Packaging Materials

(Paper) by Geographic Region – Percentage Breakdown of Volume Sales for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin American and Middle East Markets for Years 2003, 2011 & 2017 (includes corresponding Graph/Chart)

**Table 27.** World Recent Past, Current & Future Analysis for Converted Flexible Packaging Materials (Aluminum Foil) by Geographic Region – US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin American and Middle East Markets Independently Analyzed with Annual Sales Figures in Thousand Metric Tons for Years 2009 through 2017 (includes corresponding Graph/Chart)

**Table 28.** World Historic Review of Converted Flexible Packaging Materials (Aluminum Foil) by Geographic Region – US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin American and Middle East Markets Independently Analyzed with Annual Sales Figures in Thousand Metric Tons for Years 2003 through 2008 (includes corresponding Graph/Chart)

**Table 29.** World 15-Year Perspective for Converted Flexible Packaging Materials (Aluminum Foil) by Geographic Region – Percentage Breakdown of Volume Sales for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin American and Middle East Markets for Years 2003, 2011 & 2017 (includes corresponding Graph/Chart)

ValueAnalytics for Converted Flexible Packaging Products

**Table 30.** World Recent Past, Current & Future Analysis for Converted Flexible Packaging Products by Geographic Region – US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin American and Middle East Markets Independently Analyzed with Annual Sales Figures in US$ Million for Years 2009 through 2017 (includes corresponding Graph/Chart)

**Table 31.** World Historic Review of Converted Flexible Packaging Products by Geographic Region – US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin American and Middle East Markets Independently Analyzed with Annual Sales Figures in US$ Million for Years 2003 through 2008 (includes corresponding Graph/Chart)

**Table 32.** World 15-Year Perspective for Converted Flexible Packaging Products by Geographic Region – Percentage Breakdown of Dollar Sales for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin American and Middle East Markets for Years 2003, 2011 & 2017 (includes corresponding Graph/Chart)

+44 20 8123 2220
info@marketpublishers.com

## III. MARKET1.THE UNITED STATES

A. Market Analysis
Overview
Demand for Converted Flexible Packaging on the Rise
Flexible Packaging Market Lesser Impacted from Recession
Latest Trends in the Converted Flexible Packaging Market
Pouches and Bags Steadily Gaining Ground in Converted Flexible Packaging

**Table 33.** Converted Flexible Packaging Market in the US (2005 & 2010): Percentage Share Breakdown by Product Type – Bags, Pouches, and Others (In %) (includes corresponding Graph/Chart)

Converted Flexible Packaging in Dairy Industry Undergoes Complete Revamp
Eco-friendly Packaging Rapidly Becoming the Mainstay
Emergence of Plastic Sheets Likely in Near Term
PVC - Environmentally Unfriendly
Consolidation – Need of the Hour
Nanotechnology Forays into the Packaging Market
Versatility and Flexibility Hold The Key to Growth
Plastic Films, Foils, & Paper: Popular Materials of Choice
Food Packaging Applications Hold Better Prospects

**Table 34.** Flexible Packaging Market in the United States (2009): Percentage Breakdown of Sales in End-Use Industries (includes corresponding Graph/Chart)

Flexible Packaging: An Overview of the Principal Market

**Table 35.** US Market for Flexible Packaging (2003-2005): Percentage Breakdown for Leading Players - Bemis, Printpak, Sealed Air and Others (includes corresponding Graph/Chart)

Flexible Packaging Draws Wide Acceptance
Multi-Layered Films Rise in Popularity
Flexible Plastic Packaging Films: Widely Used

+44 20 8123 2220
info@marketpublishers.com

**Table 36.** Flexible Plastic Packaging Films Market in the United States: Percentage Breakdown of Volume Sales by Material Type for the Years 2009 & 2011 (In Metric Tons) (includes corresponding Graph/Chart)

Revival of the Industrial PE Packaging Films

**Table 37.** US Market for Industrial Packaging Films: Select Product Categories Ranked by Annual Growth Exhibited for the period 2005-2010 (includes corresponding Graph/Chart)

Foil-Based Packaging Systems: A Primer
Paper Flexibles: A Primer

**Table 38.** US Market for Paper Packaging (2010): Percentage Share Breakdown of Key End-Use Markets – Food, Manufacturing, Beverage, Food Service, and Others. (includes corresponding Graph/Chart)

Key Players
B. Market Analytics

**Table 39.** US Recent Past, Current & Future Analysis for Converted Flexible Packaging Materials by Product Segment – Plastic Films (Polyethylene, Polypropylene, PVC and other Resins), Paper and Aluminum Foil Markets Independently Analyzed with Annual Sales Figures in Thousand Metric Tons for Years 2009 through 2017 (includes corresponding Graph/Chart)

**Table 40.** US Historic Review of Converted Flexible Packaging Materials by Product Segment – Plastic Films (Polyethylene, Polypropylene, PVC and other Resins), Paper and Aluminum Foil Markets Independently Analyzed with Annual Sales Figures in Thousand Metric Tons for Years 2003 through 2008 (includes corresponding Graph/Chart)

**Table 41.** US 15-Year Perspective for Converted Flexible Packaging Materials by Product Segment – Percentage Breakdown of Volume Sales for Plastic Films (Polyethylene, Polypropylene, PVC and other Resins), Paper and Aluminum Foil

Markets for Years 2003, 2011 & 2017 (includes corresponding Graph/Chart)

**Table 42.** US Recent Past, Current & Future Analysis for Converted Flexible Packaging Market Independently Analyzed with Annual Sales Figures in US$ Million for Years 2009 through 2017 (includes corresponding Graph/Chart)

**Table 43.** US Historic Review for Converted Flexible Packaging Market Independently Analyzed with Annual Sales Figures in US$ Million for Years 2003 through 2008 (includes corresponding Graph/Chart)

**2.CANADA**

A. Market Analysis
Flexible Packaging in Canada

**Table 44.** Flexible Packaging Market in North America (2009): Percentage Market Share Breakdown of End-Use Industries (includes corresponding Graph/Chart)

**Table 45.** Food Packaging Market in North America (2010): Percentage Breakdown of Flexibles by End-Use Applications (includes corresponding Graph/Chart)

Key Player
B. Market Analytics

**Table 46.** Canadian Recent Past, Current & Future Analysis for Converted Flexible Packaging Materials by Product Segment – Plastic Films (Polyethylene, Polypropylene, PVC and other Resins), Paper and Aluminum Foil Markets Independently Analyzed with Annual Sales Figures in Thousand Metric Tons for Years 2009 through 2017 (includes corresponding Graph/Chart)

**Table 47.** Canadian Historic Review of Converted Flexible Packaging Materials by Product Segment – Plastic Films (Polyethylene, Polypropylene, PVC and other Resins), Paper and Aluminum Foil Markets Independently Analyzed with Annual Sales Figures in Thousand Metric Tons for Years 2003 through 2008 (includes corresponding Graph/Chart)

**Table 48.** Canadian 15-Year Perspective for Converted Flexible Packaging Materials by

+44 20 8123 2220
info@marketpublishers.com

Product Segment – Percentage Breakdown of Volume Sales for Plastic Films (Polyethylene, Polypropylene, PVC and other Resins), Paper and Aluminum Foil Markets for Years 2003, 2011 & 2017 (includes corresponding Graph/Chart)

**Table 49.** Canadian Recent Past, Current & Future Analysis for Converted Flexible Packaging Market Independently Analyzed with Annual Sales Figures in US$ Million for Years 2009 through 2017 (includes corresponding Graph/Chart)

**Table 50.** Canadian Historic Review for Converted Flexible Packaging Market Independently Analyzed with Annual Sales Figures in US$ Million for Years 2003 through 2008 (includes corresponding Graph/Chart)

**3.JAPAN**

A. Market Analysis
Japan to Emerge as a Major Polyethylene Exporter in Future
Japanese Manufacturers Reduce Usage of Polyvinyl Chloride
B. Market Analytics

**Table 51.** Japanese Recent Past, Current & Future Analysis for Converted Flexible Packaging Materials by Product Segment – Plastic Films (Polyethylene, Polypropylene, PVC and other Resins), Paper and Aluminum Foil Markets Independently Analyzed with Annual Sales Figures in Thousand Metric Tons for Years 2009 through 2017 (includes corresponding Graph/Chart)

**Table 52.** Japanese Historic Review of Converted Flexible Packaging Materials by Product Segment – Plastic Films (Polyethylene, Polypropylene, PVC and other Resins), Paper and Aluminum Foil Markets Independently Analyzed with Annual Sales Figures in Thousand Metric Tons for Years 2003 through 2008 (includes corresponding Graph/Chart)

**Table 53.** Japanese 15-Year Perspective for Converted Flexible Packaging Materials by Product Segment – Percentage Breakdown of Volume Sales for Plastic Films (Polyethylene, Polypropylene, PVC and other Resins), Paper and Aluminum Foil Markets for Years 2003, 2011 & 2017 (includes corresponding Graph/Chart)

**Table 54.** Japanese Recent Past, Current & Future Analysis for Converted Flexible Packaging Market Independently Analyzed with Annual Sales Figures in US$ Million for

+44 20 8123 2220
info@marketpublishers.com

Years 2009 through 2017 (includes corresponding Graph/Chart)

**Table 55.** Japanese Historic Review for Converted Flexible Packaging Market Independently Analyzed with Annual Sales Figures in US$ Million for Years 2003 through 2008 (includes corresponding Graph/Chart)

**4.EUROPE**

A. Market Analysis
Trends in the Converted Flexible Packaging Market
Metal Foil Sales in Europe Record Steep Declines Due to Recession

**Table 56.** European Aluminum Foil Production (2004-2009): Breakdown of Annual Production by EAFA Member Countries (includes corresponding Graph/Chart)

Western Europe Plunges Southwards
Central & Eastern Europe Lead Growth
Market in Eastern Europe Holds Promise Despite Recession
Competition
Top 10 European Converted Flexible Packaging Players ( 2009): Companies Ranked on Revenues
Flexible Packaging: An Overview of the Principal Market
Latest Trends in the European Flexible Packaging Market

**Table 57.** Flexible Packaging Market in Europe (2005): Percentage Market Share Breakdown of Leading Players – Alcan, Amcor, Constantia, Sealed Air, Clondalkin, Wipak, Huhtamaki, Bemis, and Others (includes corresponding Graph/Chart)

**Table 58.** European Market for Flexibles (2010): Percentage Share Breakdown of End-Use Markets - Processed Food, Fresh food, Bakery, and Frozen Food, Non-food, and Tobacco (includes corresponding Graph/Chart)

**Table 59.** Eastern European Food Packaging industry (2010): Percentage Breakdown of Packaging Formats – Flexibles, Rigid, Paper, Metal, and Glass (includes corresponding Graph/Chart)

**Table 60.** Western European Food Packaging industry (2010): Percentage Breakdown

+44 20 8123 2220
info@marketpublishers.com

of Packaging Formats – Flexibles, Rigid, Paper, Metal, and Glass (includes corresponding Graph/Chart)

Challenges to Reckon With…
Flexibles Revel in the FMCG Market…

**Table 61.** Flexible Packaging in the European FMCG Market (2010): Percentage Breakdown of Major Substrates – Plastic, Paper (Folding Cartons), and Foil Combinations (Paper Based, Aluminum Foil Based, and Other Foil Combinations) (includes corresponding Graph/Chart)

**Table 62.** Advantages of Folding Cartons Ranked by Percentage of FMCG Companies' Reported Level of Perceived Value (includes corresponding Graph/Chart)

**Table 63.** European Market for Flexible Packaging (2010): Percentage Breakdown by End-Use - Processed Food, Fresh, Frozen and Bakery Food and Others (includes corresponding Graph/Chart)

Key Players
B. Market Analytics
Analytics for Converted Flexible Packaging Materials

**Table 64.** European Recent Past, Current and Future Analysis for Converted Flexible Packaging Materials by Country/Region – France, Germany, Italy, UK, Spain, Russia and Rest of Europe Markets Independently Analyzed with Annual Sales Figures in Thousand Metric Tons for Years 2009 through 2017 (includes corresponding Graph/Chart)

**Table 65.** European Historic Review of Converted Flexible Packaging Materials by Country/Region – France, Germany, Italy, UK, Spain, Russia and Rest of Europe Markets Independently Analyzed with Annual Sales Figures in Thousand Metric Tons for Years 2003 through 2008 (includes corresponding Graph/Chart)

**Table 66.** European Recent Past, Current & Future Analysis for Converted Flexible Packaging Materials by Product Segment – Plastic Films (Polyethylene, Polypropylene, PVC and other Resins), Paper and Aluminum Foil Markets Independently Analyzed with Annual Sales Figures in Thousand Metric Tons for Years 2009 through 2017 (includes

+44 20 8123 2220
info@marketpublishers.com

corresponding Graph/Chart)

**Table 67.** European Historic Review of Converted Flexible Packaging Materials by Product Segment – Plastic Films (Polyethylene, Polypropylene, PVC and other Resins), Paper and Aluminum Foil Markets Independently Analyzed with Annual Sales Figures in Thousand Metric Tons for Years 2003 through 2008 (includes corresponding Graph/Chart)

**Table 68.** European 15-Year Perspective for Converted Flexible Packaging Materials by Country/Region – Percentage Breakdown of Volume Sales for France, Germany, Italy, UK, Spain, Russia and Rest of Europe Markets for Years 2003, 2011 & 2017 (includes corresponding Graph/Chart)

**Table 69.** European 15-Year Perspective for Converted Flexible Packaging Materials by Product Segment – Percentage Breakdown of Volume Sales for Plastic Films (Polyethylene, Polypropylene, PVC and other Resins), Paper and Aluminum Foil Markets for Years 2003, 2011 & 2017 (includes corresponding Graph/Chart)

Value Analytics for Converted Flexible Packaging Products

**Table 70.** European Recent Past, Current and Future Analysis for Converted Flexible Packaging Products by Country/Region – France, Germany, Italy, UK, Spain, Russia and Rest of Europe Markets Independently Analyzed with Annual Sales Figures in US$ Million for Years 2009 through 2017 (includes corresponding Graph/Chart)

**Table 71.** European Historic Review of Converted Flexible Packaging Products by Country/ Region – France, Germany, Italy, UK, Spain, Russia and Rest of Europe Markets Independently Analyzed with Annual Sales Figures in US$ Million for Years 2003 through 2008 (includes corresponding Graph/Chart)

**Table 72.** European 15-Year Perspective for Converted Flexible Packaging Products by Country/Region – Percentage Breakdown of Dollar Sales for France, Germany, Italy, UK, Spain, Russia and Rest of Europe Markets for Years 2003, 2011 & 2017 (includes corresponding Graph/Chart)

**4A.FRANCE**

Market Analytics

+44 20 8123 2220
info@marketpublishers.com

**Table 73.** French Recent Past, Current & Future Analysis for Converted Flexible Packaging Materials by Product Segment – Plastic Films (Polyethylene, Polypropylene, PVC and other Resins), Paper and Aluminum Foil Markets Independently Analyzed with Annual Sales Figures in Thousand Metric Tons for Years 2009 through 2017 (includes corresponding Graph/Chart)

**Table 74.** French Historic Review of Converted Flexible Packaging Materials by Product Segment – Plastic Films (Polyethylene, Polypropylene, PVC and other Resins), Paper and Aluminum Foil Markets Independently Analyzed with Annual Sales Figures in Thousand Metric Tons for Years 2003 through 2008 (includes corresponding Graph/Chart)

**Table 75.** French 15-Year Perspective for Converted Flexible Packaging Materials by Product Segment – Percentage Breakdown of Volume Sales for Plastic Films (Polyethylene, Polypropylene, PVC and other Resins), Paper and Aluminum Foil Markets for Years 2003, 2011 & 2017 (includes corresponding Graph/Chart)

**Table 76.** French Recent Past, Current & Future Analysis for Converted Flexible Packaging Market Independently Analyzed with Annual Sales Figures in US$ Million for Years 2009 through 2017 (includes corresponding Graph/Chart)

**Table 77.** French Historic Review for Converted Flexible Packaging Market Independently Analyzed with Annual Sales Figures in US$ Million for Years 2003 through 2008 (includes corresponding Graph/Chart)

**4B.GERMANY**

Market Analytics

**Table 78.** German Recent Past, Current & Future Analysis for Converted Flexible Packaging Materials by Product Segment – Plastic Films (Polyethylene, Polypropylene, PVC and other Resins), Paper and Aluminum Foil Markets Independently Analyzed with Annual Sales Figures in Thousand Metric Tons for Years 2009 through 2017 (includes corresponding Graph/Chart)

**Table 79.** German Historic Review of Converted Flexible Packaging Materials by

Product Segment – Plastic Films (Polyethylene, Polypropylene, PVC and other Resins), Paper and Aluminum Foil Markets Independently Analyzed with Annual Sales Figures in Thousand Metric Tons for Years 2003 through 2008 (includes corresponding Graph/Chart)

**Table 80.** German 15-Year Perspective for Converted Flexible Packaging Materials by Product Segment – Percentage Breakdown of Volume Sales for Plastic Films (Polyethylene, Polypropylene, PVC and other Resins), Paper and Aluminum Foil Markets for Years 2003, 2011 & 2017 (includes corresponding Graph/Chart)

**Table 81.** German Recent Past, Current & Future Analysis for Converted Flexible Packaging Market Independently Analyzed with Annual Sales Figures in US$ Million for Years 2009 through 2017 (includes corresponding Graph/Chart)

**Table 82.** German Historic Review for Converted Flexible Packaging Market Independently Analyzed with Annual Sales Figures in US$ Million for Years 2003 through 2008 (includes corresponding Graph/Chart)

**4C.ITALY**

Market Analytics

**Table 83.** Italian Recent Past, Current & Future Analysis for Converted Flexible Packaging Materials by Product Segment – Plastic Films (Polyethylene, Polypropylene, PVC and other Resins), Paper and Aluminum Foil Markets Independently Analyzed with Annual Sales Figures in Thousand Metric Tons for Years 2009 through 2017 (includes corresponding Graph/Chart)

**Table 84.** Italian Historic Review of Converted Flexible Packaging Materials by Product Segment – Plastic Films (Polyethylene, Polypropylene, PVC and other Resins), Paper and Aluminum Foil Markets Independently Analyzed with Annual Sales Figures in Thousand Metric Tons for Years 2003 through 2008 (includes corresponding Graph/Chart)

**Table 85.** Italian 15-Year Perspective for Converted Flexible Packaging Materials by Product Segment – Percentage Breakdown of Volume Sales for Plastic Films (Polyethylene, Polypropylene, PVC and other Resins), Paper and Aluminum Foil Markets for Years 2003, 2011 & 2017 (includes corresponding Graph/Chart)

+44 20 8123 2220
info@marketpublishers.com

**Table 86.** Italian Recent Past, Current & Future Analysis for Converted Flexible Packaging Market Independently Analyzed with Annual Sales Figures in US$ Million for Years 2009 through 2017 (includes corresponding Graph/Chart)

**Table 87.** Italian Historic Review for Converted Flexible Packaging Market Independently Analyzed with Annual Sales Figures in US$ Million for Years 2003 through 2008 (includes corresponding Graph/Chart)

**4D.THE UNITED KINGDOM**

A. Market Analysis
UK Plastic Packaging Market to Exhibit Growth in the Long Term
B. Market Analytics

**Table 88.** UK Recent Past, Current & Future Analysis for Converted Flexible Packaging Materials by Product Segment – Plastic Films (Polyethylene, Polypropylene, PVC and other Resins), Paper and Aluminum Foil Markets Independently Analyzed with Annual Sales Figures in Thousand Metric Tons for Years 2009 through 2017 (includes corresponding Graph/Chart)

**Table 89.** UK Historic Review of Converted Flexible Packaging Materials by Product Segment – Plastic Films (Polyethylene, Polypropylene, PVC and other Resins), Paper and Aluminum Foil Markets Independently Analyzed with Annual Sales Figures in Thousand Metric Tons for Years 2003 through 2008 (includes corresponding Graph/Chart)

**Table 90.** UK 15-Year Perspective for Converted Flexible Packaging Materials by Product Segment – Percentage Breakdown of Volume Sales for Plastic Films (Polyethylene, Polypropylene, PVC and other Resins), Paper and Aluminum Foil Markets for Years 2003, 2011 & 2017 (includes corresponding Graph/Chart)

**Table 91.** UK Recent Past, Current & Future Analysis or Converted Flexible Packaging Market Independently Analyzed with Annual Sales Figures in US$ Million for Years 2009 through 2017 (includes corresponding Graph/Chart)

**Table 92.** UK Historic Review for Converted Flexible Packaging Market Independently Analyzed with Annual Sales Figures in US$ Million for Years 2003 through 2008 (includes corresponding Graph/Chart)

+44 20 8123 2220
info@marketpublishers.com

## 4E.SPAIN

Market Analytics

**Table 93.** Spanish Recent Past, Current & Future Analysis for Converted Flexible Packaging Materials by Product Segment – Plastic Films (Polyethylene, Polypropylene, PVC and other Resins), Paper and Aluminum Foil Markets Independently Analyzed with Annual Sales Figures in Thousand Metric Tons for Years 2009 through 2017 (includes corresponding Graph/Chart)

**Table 94.** Spanish Historic Review of Converted Flexible Packaging Materials by Product Segment – Plastic Films (Polyethylene, Polypropylene, PVC and other Resins), Paper and Aluminum Foil Markets Independently Analyzed with Annual Sales Figures in Thousand Metric Tons for Years 2003 through 2008 (includes corresponding Graph/Chart)

**Table 95.** Spanish 15-Year Perspective for Converted Flexible Packaging Materials by Product Segment – Percentage Breakdown of Volume Sales for Plastic Films (Polyethylene, Polypropylene, PVC and other Resins), Paper and Aluminum Foil Markets for Years 2003, 2011 & 2017 (includes corresponding Graph/Chart)

**Table 96.** Spanish Recent Past, Current & Future Analysis for Converted Flexible Packaging Market Independently Analyzed with Annual Sales Figures in US$ Million for Years 2009 through 2017 (includes corresponding Graph/Chart)

**Table 97.** Spanish Historic Review for Converted Flexible Packaging Market Independently Analyzed with Annual Sales Figures in US$ Million for Years 2003 through 2008 (includes corresponding Graph/Chart)

## 4F.RUSSIA

A. Market Analysis
Linear LDPE Market in Russia Witnesses Growth
B. Market Analytics

**Table 98.** Russian Recent Past, Current & Future Analysis for Converted Flexible Packaging Materials by Product Segment – Plastic Films (Polyethylene, Polypropylene,

PVC and other Resins), Paper and Aluminum Foil Markets Independently Analyzed with Annual Sales Figures in Thousand Metric Tons for Years 2009 through 2017 (includes corresponding Graph/Chart)

**Table 99.** Russian Historic Review of Converted Flexible Packaging Materials by Product Segment – Plastic Films (Polyethylene, Polypropylene, PVC and other Resins), Paper and Aluminum Foil Markets Independently Analyzed with Annual Sales Figures in Thousand Metric Tons for Years 2003 through 2008 (includes corresponding Graph/Chart)

**Table 100.** Russian 15-Year Perspective for Converted Flexible Packaging Materials by Product Segment – Percentage Breakdown of Volume Sales for Plastic Films (Polyethylene, Polypropylene, PVC and other Resins), Paper and Aluminum Foil Markets for Years 2003, 2011 & 2017 (includes corresponding Graph/Chart)

**Table 101.** Russian Recent Past, Current & Future Analysis for Converted Flexible Packaging Market Independently Analyzed with Annual Sales Figures in US$ Million for Years 2009 through 2017 (includes corresponding Graph/Chart)

**Table 102.** Russian Historic Review for Converted Flexible Packaging Market Independently Analyzed with Annual Sales Figures in US$ Million for Years 2003 through 2008 (includes corresponding Graph/Chart)

**4G.REST OF EUROPE**

A. Market Analysis
Flexible Packaging Market in Turkey & Ireland
Turkey
Ireland
B. Market Analytics

**Table 103.** Rest of Europe Recent Past, Current & Future Market Analysis for Converted Flexible Packaging Materials by Product Segment – Plastic Films (Polyethylene, Polypropylene, PVC and other Resins), Paper and Aluminum Foil Markets Independently Analyzed with Annual Sales Figures in Thousand Metric Tons for Years 2009 through 2017 (includes corresponding Graph/Chart)

**Table 104.** Rest of Europe Historic Review of Converted Flexible Packaging Materials

by Product Segment – Plastic Films (Polyethylene, Polypropylene, PVC and other Resins), Paper and Aluminum Foil Markets Independently Analyzed with Annual Sales Figures in Thousand Metric Tons for Years 2003 through 2008 (includes corresponding Graph/Chart)

**Table 105.** Rest of Europe 15-Year Perspective for Converted Flexible Packaging Materials by Product Segment – Percentage Breakdown of Volume Sales for Plastic Films (Polyethylene, Polypropylene, PVC and other Resins), Paper and Aluminum Foil Markets for Years 2003, 2011 & 2017 (includes corresponding Graph/Chart)

**Table 106.** Rest of Europe Recent Past, Current & Future Analysis for Converted Flexible Packaging Market Independently Analyzed with Annual Sales Figures in US$ Million for Years 2009 through 2017 (includes corresponding Graph/Chart)

**Table 107.** Rest of Europe Historic Review for Converted Flexible Packaging Market Independently Analyzed with Annual Sales Figures in US$ Million for Years 2003 through 2008 (includes corresponding Graph/Chart)

**5.ASIA-PACIFIC**

A. Market Analysis
Focus on Select Markets
Flexibles Packaging Market in China
China: A Haven for Mining New Opportunities
Polypropylene Market to Witness Substantial Growth in China
Plastic Films: The Material Of Choice
Flexible Packaging Market in India
A Quick Primer
Market Structure
Changing Dynamics of Packaging
Small Packages: A Predominant Product Category
Flexible Packaging Market in Indonesia in the Recent Past
The Effect of Recession
Amcor Limited - A Major Player
B. Market Analytics

**Table 108.** Asia-Pacific Recent Past, Current & Future Market Analysis for Converted Flexible Packaging Materials by Product Segment – Plastic Films (Polyethylene,

+44 20 8123 2220
info@marketpublishers.com

Polypropylene, PVC and other Resins), Paper and Aluminum Foil Markets Independently Analyzed with Annual Sales Figures in Thousand Metric Tons for Years 2009 through 2017 (includes corresponding Graph/Chart)

**Table 109.** Asia-Pacific Historic Review of Converted Flexible Packaging Materials by Product Segment – Plastic Films (Polyethylene, Polypropylene, PVC and other Resins), Paper and Aluminum Foil Markets Independently Analyzed with Annual Sales Figures in Thousand Metric Tons for Years 2003 through 2008 (includes corresponding Graph/Chart)

**Table 110.** Asia-Pacific 15-Year Perspective for Converted Flexible Packaging Materials by Product Segment – Percentage Breakdown of Volume Sales for Plastic Films (Polyethylene, Polypropylene, PVC and other Resins), Paper and Aluminum Foil Markets for Years 2003, 2011 & 2017 (includes corresponding Graph/Chart)

**Table 111.** Asia-Pacific Recent Past, Current & Future Analysis for Converted Flexible Packaging Market Independently Analyzed with Annual Sales Figures in US$ Million for Years 2009 through 2017 (includes corresponding Graph/Chart)

**Table 112.** Asia-Pacific Historic Review for Converted Flexible Packaging Market Independently Analyzed with Annual Sales Figures in US$ Million for Years 2003 through 2008 (includes corresponding Graph/Chart)

## 6.THE MIDDLE EAST

Market Analysis

**Table 113.** Middle East Recent Past, Current & Future Analysis for Converted Flexible Packaging Materials by Product Segment – Plastic Films (Polyethylene, Polypropylene, PVC and other Resins), Paper and Aluminum Foil Markets Independently Analyzed with Annual Sales Figures in Thousand Metric Tons for Years 2009 through 2017 (includes corresponding Graph/Chart)

**Table 114.** Middle East Historic Review of Converted Flexible Packaging Materials by Product Segment – Plastic Films (Polyethylene, Polypropylene, PVC and other Resins), Paper and Aluminum Foil Markets Independently Analyzed with Annual Sales Figures in Thousand Metric Tons for Years 2003 through 2008 (includes corresponding Graph/Chart)

+44 20 8123 2220
info@marketpublishers.com

**Table 115.** Middle East 15-Year Perspective for Converted Flexible Packaging Materials by Product Segment – Percentage Breakdown of Volume Sales for Plastic Films (Polyethylene, Polypropylene, PVC and other Resins), Paper and Aluminum Foil Markets for Years 2003, 2011 & 2017 (includes corresponding Graph/Chart)

**Table 116.** Middle East Recent Past, Current & Future Analysis for Converted Flexible Packaging Market Independently Analyzed with Annual Sales Figures in US$ Million for Years 2009 through 2017 (includes corresponding Graph/Chart)

**Table 117.** Middle East Historic Review for Converted Flexible Packaging Market Independently Analyzed with Annual Sales Figures in US$ Million for Years 2003 through 2008 (includes corresponding Graph/Chart)

**7.LATIN AMERICA**

A. Market Analysis
Domestic Producers Dominate the Market
Brazil
Mexico
B. Market Analytics

**Table 118.** Latin American Recent Past, Current & Future Analysis for Converted Flexible Packaging Materials by Product Segment – Plastic Films (Polyethylene, Polypropylene, PVC and other Resins), Paper and Aluminum Foil Markets Independently Analyzed with Annual Sales Figures in Thousand Metric Tons for Years 2009 through 2017 (includes corresponding Graph/Chart)

**Table 119.** Latin American Historic Review of Converted Flexible Packaging Materials by Product Segment – Plastic Films (Polyethylene, Polypropylene, PVC and other Resins), Paper and Aluminum Foil Markets Independently Analyzed with Annual Sales Figures in Thousand Metric Tons for Years 2003 through 2008 (includes corresponding Graph/Chart)

**Table 120.** Latin American 15-Year Perspective for Converted Flexible Packaging Materials by Product Segment – Percentage Breakdown of Volume Sales for Plastic Films (Polyethylene, Polypropylene, PVC and other Resins), Paper and Aluminum Foil Markets for Years 2003, 2011 & 2017 (includes corresponding Graph/Chart)

+44 20 8123 2220
info@marketpublishers.com

**Table 121.** Latin American Recent Past, Current & Future Analysis for Converted Flexible Packaging Market Independently Analyzed with Annual Sales Figures in US$ Million for Years 2009 through 2017 (includes corresponding Graph/Chart)

**Table 122.** Latin American Historic Review for Converted Flexible Packaging Market Independently Analyzed with Annual Sales Figures in US$ Million for Years 2003 through 2008 (includes corresponding Graph/Chart)

## IV. COMPETITIVE LANDSCAPE

Total Companies Profiled: 468 (including Divisions/Subsidiaries - 511)
Region/CountryPlayers
The United States
Canada
Japan
Europe
France
Germany
The United Kingdom
Italy
Spain
Rest of Europe
Asia-Pacific (Excluding Japan)
Latin America
Africa
Middle East

+44 20 8123 2220
info@marketpublishers.com

## I would like to order

Product name: Converted Flexible Packaging: Market Research Report
Product link: https://marketpublishers.com/r/C9AE9464E7BEN.html
Price: US$ 4,500.00 (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/C9AE9464E7BEN.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

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