

Oriented Films

2011 to 2015

Global Markets, Technology, and Participants



Learn About:

- > The future of the oriented films industry with detailed segment forecasts to 2015
- > In-depth analysis of emerging trends, market conditions, and market drivers
- > Current consumption volumes with projections to 2015
- > The latest technology developments and the opportunities they afford

Who Should Buy This Study:

- > Converters
- > Raw Material Suppliers
- > Equipment and Machinery Suppliers
- > Brand Owners
- > Industry Analysts

What is included:

- > Detailed analysis of the trends and drivers of this unique and challenging market with volume forecasts to 2015
- > More than 400 pages of detailed data not available anywhere else
- > Details of market opportunities and forecasts broken down by end-use segments and seven (7) geographic regions

Market Matrix:

Oriented Films

OPP Volume (measured in metric tons)

- Packaging
- Labels
- Non-packaging

OPP Value (measured in US dollars)

- Packaging
- Labels
- Non-packaging

OPP Packaging Volume by End-use

- Bakery
- Confectionery
- Dry products
- Frozen products
- Salted snacks
- Other food
- Tobacco
- Other non-food

OPP Label Volume by End-use

- Glue-applied
- Self-adhesive
- Release liner
- Other

OPP Non-packaging Volume by End-use

- Capacitors
- Adhesive tapes
- Other

OPP Volume by Geographic Region

- South America
- China
- Europe

- Japan & Korea
- Middle East & Africa
- North America
- Southeast Asia

OPP Volume by Coating Process

- Uncoated
- Vacuum coated
- Air coated

OPP Volume by Production Method

- Linear sequential
- Linear simultaneous
- Tubular simultaneous

OPET Volume by End-use

OPET Value by End-use

OPET Packaging Volume by End-use

OPET Label Volume by End-use

OPET Non-packaging Volume by End-use

OPET Volume by Geographic Region

OPET Volume by Coating Process

OPET Volume by Production Method

Market Matrix Similar for:

OPS

OPLA

OPA

Premium Shrink

Barrier Shrink

OPVDC

Additional Allied Development Capabilities



Allied Development's SavvyPack® Packaging Analysis System is the industry standard for economic and environmental analysis of packaging.

Additional Allied Development Studies:

Transparent Oxide-coated Films for Packaging

a global study of the transparent oxide-coated films industry focused on packaging.

Retort Pouches

an in-depth global study of the retort pouch industry.

Labels in Packaging

a global study of the label industry including a high level understanding of non-packaging labels and a detailed understanding of packaging labels.

Packaging in India

a detailed study of the packaging industry in India.

Pharmaceutical Blister Packaging

a global study of the pharmaceutical blister packaging market.

Biopolymers in Packaging

an in-depth global study of the biopolymer industry, focusing on packaging.

Stick Pouches

an in-depth global study of the stick pouch industry, including equipment manufacturers and contract packagers.

Stand-up Pouches

an in-depth global study of stand-up pouches, including volumes, trends, emerging competitive products, technologies, and economics.

Medical Device Packaging

an in-depth global study of the medical device packaging industry.

Microwaveable Packaging

an in-depth North American study of the microwaveable packaging industry.

Foodservice Packaging

a comprehensive study of the United States Foodservice packaging industry.

Barrier Films and Coatings

a comprehensive global analysis of barrier materials used in flexible packaging.

For further information visit:

www.allied-dev.com or call 1.952.898.2000

Oriented Films 2011 to 2015

Global Markets, Technology, and Participants

Table of Contents

13 Figures
60 Tables

Section I:

Introduction

- A. Key definitions
 1. Orientation
 2. Orientation direction
 3. Film and sheet
 4. Market scope
- B. Study organization
- C. Geographic regions
- D. Study methodology
- E. Conventions

Section II:

Executive Summary

- A. Technology
 1. Highlighted technology
 2. Technology trends
- B. Geographic trends
- C. Markets
 1. OPP films
 2. OPET
 3. Premium shrink
 4. Barrier shrink films
 5. OPA
- D. Producers

Section III:

Technology

- A. Oriented film background
- B. Linear orientation
 1. Linear orientation background
 2. Sequential linear orientation
 3. Simultaneous linear orientation
 4. Scale of production equipment
 5. Microlayer technology
 6. Direct melt technology
 7. Linear orientation equipment suppliers
- C. Tubular orientation
 1. Tubular orientation background
 2. Tubular orientation equipment suppliers
- D. Technical drivers and trends
 1. Coextrusion
 2. Downgauging
 3. Direct melt technology
 4. Twin screw extrusion
 5. Extrusion additives
 6. Cavitation
 7. Ultra-high barrier vacuum coated film
 8. Compression roll orientation
 9. Application development
- E. Oriented polypropylene
 1. OPP film background
 2. OPP film production
 3. OPP film applications
 4. OPP film suppliers
- F. Oriented polyester
 1. OPET film production
 2. OPET film applications
 3. OPET film suppliers
- G. Oriented nylon
 1. Oriented nylon production
 2. OPA film suppliers

- H. Oriented polystyrene
 1. Oriented polystyrene production
 2. Oriented polystyrene film suppliers
- I. Oriented PVC
 1. Oriented PVC production
 2. Oriented PVC suppliers
- J. Oriented PLA
 1. Polylactic acid film background
 2. Oriented PLA film production
 3. Oriented PLA film applications
 4. Oriented PLA film suppliers
- K. Oriented polyethylene
 1. Oriented polyethylene background
 2. Oriented polyethylene production
 3. Synthetic paper
 4. Oriented polyethylene suppliers
- L. Premium Shrink Film
 1. Premium shrink film background
 2. Premium shrink film production
 3. Premium shrink film suppliers
- M. Barrier shrink film
 1. Barrier shrink film production
- N. Oriented PVDC
 1. Oriented PVDC background
 2. Oriented PVDC production
 3. Oriented PVDC film producers
- O. Primary slitters
 1. Oriented film slitting
 2. Oriented film primary slitter suppliers
- P. Film treatments
 1. Air coating technology
 2. Vacuum deposition technologies
 3. Irradiation technologies

Section IV: Market

- A. Universal drivers and trends
 1. Macroeconomic environment
 2. Rigid versus flexible
 3. Downgauging
- B. Oriented polypropylene film (OPP film)
 1. Drivers – economic
 2. Drivers – environmental
 3. Drivers – supply and demand balance
 4. OPP film volume segmented by end-use category
 5. OPP film value segmented by end-use category
 6. OPP film volume in packaging segmented by end-use
 7. OPP film volume for labels segmented by end-use
 8. OPP film volume for non-packaging segmented by end-use
 9. OPP film volume segmented by geographic region
- 10. OPP film volume segmented by coating application process
- 11. OPP film volume segmented by production method
- C. Oriented polyester film (OPET film)
 1. Drivers – applications
 2. Drivers – economic
 3. Government regulation
 4. Drivers – supply and demand balance
 5. OPET film volume segmented by end-use category
 6. OPET film value segmented by end-use category
 7. OPET film volume in packaging segmented by end-use
 8. OPET film volume for labels segmented by label type
 9. Non-packaging OPET film volume segmented by end-use
 10. OPET volume by geographic region
 11. OPET film volume segmented by coating application process
 12. OPET film volume segmented by production method
- D. Oriented polyamide films (OPA films)
 1. Drivers – economic
 2. Drivers – environmental
 3. Drivers – performance
 4. OPA film volume segmented by end-use category
 5. OPA film value segmented by end-use category
 6. OPA packaging film volume segmented by end-use
 7. OPA film volume by geographic region
 8. OPA film volume segmented by coating process
 9. OPA film volume segmented by production method
- E. Oriented polystyrene film (OPS film)
 1. Drivers – economic
 2. Drivers – environmental
 3. Drivers – applications
 4. Oriented polystyrene film volume by end-use category
 5. OPS value segmented by end-use
 6. OPS packaging film volume segmented by end-use
 7. OPS film volume for labels
 8. OPS film volume for non-packaging
 9. OPS film volume segmented by geographic region
 10. Oriented polystyrene volume segmented by coating process
 11. Oriented polystyrene volume segmented by production method

- F. Oriented polylactic acid films (OPLA films)
 1. Drivers – economic
 2. Drivers – environmental
 3. Drivers – market forces
 4. OPLA film volume segmented by end-use category
 5. OPLA film value segmented by end-use
 6. OPLA film volume for packaging segmented by end-use
 7. OPLA film volume segmented by geographic region
 8. OPLA film volume segmented by coating type
 9. OPLA film production method
- G. Oriented polyethylene film (OPE film)
- H. Premium shrink film
 1. Drivers – economic
 2. Drivers – environmental
 3. Premium shrink film volume by end-use
 4. Premium shrink film value
 5. Premium shrink film volume by geographic region
 6. Premium shrink film volume segmented by production method
 7. Premium shrink film segmented by raw material
- I. Barrier shrink film
 1. Drivers – economic
 2. Drivers – environmental
 3. Drivers – applications
 4. Drivers – intellectual property
 5. Barrier shrink film volume segmented by end-use
 6. Barrier shrink film value segmented by end-use
 7. Barrier shrink film volume segmented by geographic region
 8. Barrier shrink film production method
 9. Barrier shrink film volume segmented by material
- J. Oriented PVDC Film
 1. Drivers – economic
 2. Drivers – environmental
 3. Oriented PVDC film volume segmented by end-use category
 4. Oriented PVDC value segmented by end-use
 5. Oriented PVDC film volume segmented by geographic region

**Section V:
Packaging Supplier Profiles**
**Section VI:
Equipment Supplier Profiles**
**Section VII:
Glossary**

Oriented Films 2011 to 2015

Order Form



To Order, Contact Us Directly, or Complete the Order Form below:

MAIL: Packaging Strategies, 600 Willowbrook Lane, Suite 610, West Chester, PA | U.S.A.

CALL: 1.610.436.4220 ext 8514

FAX: 1.610.436.6277

ONLINE: www.packstrat.com

eMAIL: orders@packstrat.com

Contact Information

Name: _____

Title: _____

Company Name: _____

Street Address: _____

City: _____

State/Province: _____

Country: _____

Zip/Postal Code: _____

Telephone: _____

Fax: _____

eMail: _____

Web Site: _____

Study and License Choices

Full Study includes Introduction, Executive Summary, Technology, Market Analysis, and Industry Profiles

Market Focus™ Study contains market statistics, forecasts, and commentary

Single User License is for one person and does not allow any copying, emailing, or re-distribution.

Corporate License allows copying, emailing, and re-distribution within the purchasing company and its 100% owned subsidiaries.

Packaging Strategies
600 Willowbrook Lane, Suite 610
West Chester, PA U.S.A. 19382

T: 610-436-4220 ext. 8511
F: 610-436-6277
www.packstrat.com

Payment Information

Oriented Films* 2011 to 2015

Global Markets, Technologies, and Participants

- @ US\$5,040 - Market Focus™ Study - Corporate License - PDF only \$ _____
 - @ US\$3,150 - Market Focus™ Study - Single User License - PDF only \$ _____
 - @US\$7,195 - Full Study - Corporate License - PDF and Web Browser access) \$ _____
 - @US\$7,195 - Full Study - Corporate License - Hardcopy \$ _____
 - @US\$4,495 - Full Study - Single User License - PDF and Web Browser access) \$ _____
 - @US\$4,495 - Full Study - Single User License - Hardcopy \$ _____
 - @US\$500 - Additional Copies - Full Study or Market Focus™ Study \$ _____
 - @US\$50 Each Additional Internet Access User Password (with Corp. License Only) \$ _____
 - Shipping & Handling Per Printed Copy (US\$25 in the U.S., US\$50 elsewhere) \$ _____
- TOTAL : \$ _____

* US\$95.00 upgrade fee waived if upgrading from the Market Focus™ study to the full study and/or a Single User License to a Corporate License within 30 days of original purchase date.

Payment Method

Payment Endorsed
(Payable to Packaging Strategies in U.S. funds on a U.S. Bank)

Charge my Credit Card VISA MasterCard American Express

Card number: _____ Expiration Date: _____

Name on Card: _____

Signature: _____