Barrier Materials for Rigid Packaging to 2017
Global Markets, Economics, Environmental Impact, and Technology

"Barrier Materials for Rigid Packaging" is the Companion Study to our "Barrier Materials for Flexible Packaging" Study.

Barrier Materials for Rigid Packaging 2013 to 2017 examines a comprehensive range of technologies – each with its optimal applications, market potential, economic profile and environmental impact – for barrier materials that are used in the production of rigid packaging. The study focuses on seven materials that provide oxygen transmission rates from zero to 77.5 cc/m²/day (5 cc/100in²/day), which is the same target used for our “Barrier Materials for Flexible Packaging” companion study.

This study’s Market Analysis section examines key drivers and trends affecting the entire industry, and it separately analyzes the potential and limitations of each barrier material used in the production of rigid packaging. In addition, the Market Analysis presents both historical and projected consumption for each material through 2017.

Several case scenarios are analyzed to compare the relative economics of containers manufactured from various barrier materials. In addition, companion cases examine the environmental impacts of these same containers and barrier materials.

With this new study you can:
> Learn how the increasing focus on the environment will impact barrier materials
> Learn about the new and emerging barrier technologies for rigid packaging
> Envision the future potential of each of the barrier materials used in the rigid packaging market
> Understand the economic value of barrier materials at various levels of barrier
> Learn which barrier materials are used in a variety of end-use applications
> Find out which suppliers of barrier materials will benefit from the market and technology developments and trends
Barrier Materials for Rigid Packaging
2013 to 2017

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Learn About:
> The future of the barrier materials for the rigid packaging industry with detailed segment forecasts to 2017
> In-depth analysis of emerging trends, market conditions, and market drivers
> Current consumption volumes with projections to 2017
> The latest technology developments and the opportunities they afford

Written for Decision Makers:
> Converters
> Raw Material Suppliers
> Equipment and Machinery Suppliers
> Brand Owners
> Industry Analysts

What is included:
> Volume forecasts to 2017
> 330 pages of detailed data not available anywhere else
> Details of market opportunities and forecasts broken down by end-use segments and six (6) geographic regions
> Case studies of the Economic and Environmental attributes of each barrier material

Market Matrix:

<table>
<thead>
<tr>
<th>Total Volume by Barrier Material (measured in metric tons)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Glass</td>
</tr>
<tr>
<td>Transparent barrier</td>
</tr>
<tr>
<td>Total Value by Barrier Material (US$)</td>
</tr>
</tbody>
</table>

- Volume by end-use
  - Beverages
  - Beer
  - Carbonated soft drinks
  - Drinks - dairy
  - Drinks - prepared
  - Spirits
  - Water
  - Wine
  - Food
  - Fruits and vegetables
  - Meat
  - Pasta
  - Sauces and condiments
  - Soup
  - Non-food
  - Household products
  - Personal care
  - Pharmaceutical
  - Market Value
  - Volume by geographic region
  - Asia
  - China
  - Europe
  - Japan
  - North America
  - ROW

Global PET resin
- volume by end-use
- market value
- volume by geographic region

Global Steel
- volume by end-use
- market value
- volume by geographic region

Global EVOH resin
- volume by end-use
- market value
- volume by geographic region

Global Nylon resin
- volume by end-use
- market value
- volume by geographic region

All barrier materials
- volume by end-use
- market value
- volume by geographic region

Additional Allied Development Capabilities

Allied Development Studies include:

- U.S. Microwaveable Packaging
- Medical Device Packaging
- Stand-up Pouches
- Pharmaceutical Packaging
- Barrier Materials for Flexible Packaging
- PET Bottles
- Oriented Films for Packaging
- Transparent Oxide-coated Films
- Retort Pouches
- Labels in Packaging
- Packaging in India
- Pharmaceutical Blister Packaging
- Biopolymers in Packaging
- Stick Pouches

For further information visit: www.allied-dev.com or call 1.952.898.2000

SavvyPack® Packaging Analysis System is the industry standard for economic and environmental analysis of packaging.
# Barrier Materials for Rigid Packaging
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