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Packaging Intelligence. Delivered.

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# Stand-up Pouches 2009 to 2012

## Global Markets, Technologies, and Opportunities

**Stand-up Pouches - 2009 to 2012** is a global study of the stand-up pouch industry. This 500+ page report is the definitive study of this industry.

The market information in "Stand-up Pouches" provides an up-to-date assessment of the stand-up pouch market including market drivers, consumption volumes, market trends, and competitive products. It also provides a quantitative forecast through 2012.

SavvyPack® Analyses

The Economic and Environmental section provides quantitative analyses of both economic and environmental impact for competing packaging types. Specifically, a spouted stand-up pouch is compared to a PET bottle for liquid soap; a retort stand-up pouch is compared to a can for wet pet food.

The Technology section provides an assessment of stand-up pouch designs, materials, production methods, and emerging technology.

### What Sets this Study Apart?

> the detailed market segment analysis and the insights they provide

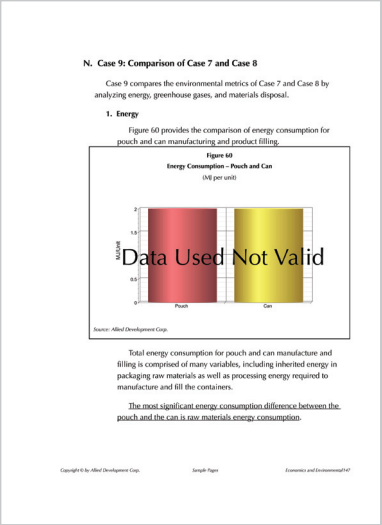
> the quatitative economic and environmental analyses completed on Allied Development's SavvyPack® System

> the accurate profiles of industry participants

> the identification and illustration of emerging technologies

> Allied Development's 10+ years of research in this market

### Sample Pages


N. Case 9: Comparison of Case 7 and Case 8

Case 9 compares the environmental metrics of Case 7 and Case 8 by analyzing energy, greenhouse gases, and materials disposal.

1. Energy

Figure 60 provides the comparison of energy consumption for pouch and can manufacturing and product filling.

Figure 60
Energy Consumption – Pouch and Can
(MJ per unit)



Source: Allied Development Corp.

Total energy consumption for pouch and can manufacture and filling is comprised of many variables, including inherited energy in packaging raw materials as well as processing energy required to manufacture and fill the containers.

The most significant energy consumption difference between the pouch and the can is raw materials energy consumption.

 Sample Pages Economics and Environmental 147

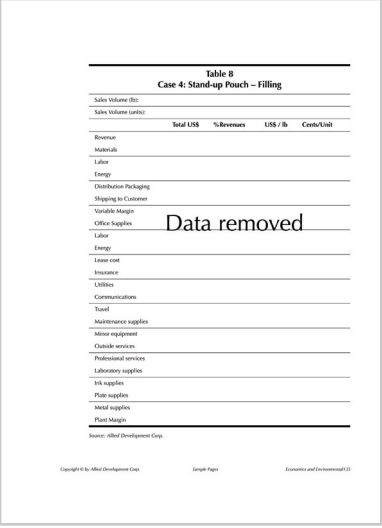


Table 8
Case 4: Stand-up Pouch – Filling

| | Total US$ | %Revenues | US$ / lb | Cents/Unit |
|---|---|---|---|---|
| Sales Volume (lb): | | | | |
| Sales Volume (units): | | | | |
| Revenue | | | | |
| Materials | | | | |
| Labor | | | | |
| Energy | | | | |
| Distribution Packaging | | | | |
| Shipping to Customer | | | | |
| Variable Margin | | | | |
| Office Supplies | | | | |
| Labor | | | | |
| Energy | | | | |
| Lease cost | | | | |
| Insurance | | | | |
| Utilities | | | | |
| Communications | | | | |
| Travel | | | | |
| Maintenance supplies | | | | |
| Minor equipment | | | | |
| Outside services | | | | |
| Professional services | | | | |
| Laboratory supplies | | | | |
| Ink supplies | | | | |
| Plate supplies | | | | |
| Metal supplies | | | | |
| Plant Margin | | | | |

Data removed

Source: Allied Development Corp.

 Sample Pages Economics and Environmental 135

Market Intelligence Study from Allied Development

# Stand-up Pouches 2009 to 2012

500+ Pages

## Global Markets, Technology, and Opportunities

**Learn About:**

> The future of the Stand-up Pouch Market with detailed segment forecasts to 2012
> In-depth analysis of emerging trends, market conditions, and market drivers
> Current consumption volumes with projections to 2012
> The latest technology developments and the opportunities they afford

**Who Should Buy This Study:**

> Packaging 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
> More than 500 pages of detailed data not available anywhere else
> Details of market opportunities and forecasts through 2012 broken down by segment, product type, and end-user sector

## Segmentations Include:

**End-use Consumption**

Liquid food - 3 segmentations
- Aseptic
- Fruit-flavored drinks
- Other

Food - 8 segmentations
- Confectionery
- Dried fruits
- Dry Mixes
- Frozen Food
- Prepared Drinks
- Retorted Food
- Salty Snacks
- Other

Pet food - 3 segmentations
- Dry
- Wet
- Treats

Non-food - 5 segmentations
- Agri-chem
- Detergent
- Health and Beauty
- Lubricants
- Other

**Other Segmentations**

Geographic region

Retort

Premade versus form/fill/seal

Spout

Zipper

Pouch design
- *Cheer Pack*
- *Double Doyen*
- *Doyen*
- Four-corner-seal
- Other including:
  - *AquaFlexCan*
  - *Carbo Pouch*
  - *Edge Stand*
  - *FB Pouch*
  - *FlexCan*
  - *PushPop*
  - *ID Pouch*
  - *Poucher*
  - *SIP Pouch*
  - *U-Pack*
  - *Box pouch*
  - *Bag-without-a-box*

## Additional Allied Development Capabilities

SavvyPack® Intelligent Packaging Analysis

**Allied Development's SavvyPack® Packaging Analysis System is the most comprehensive software and content tool available for economic and environmental analysis of packaging.**

**Other Studies**

**U.S. Microwaveable Packaging**
an in-depth study of the microwaveable packaging industry.

**Foodservice Packaging**
a study of the North American Foodservice packaging industry.

**Barrier Films and Coatings**
a comphrehensive global analysis of barrier materials used in flexible packaging.

**LCI Data for Packaging**
a comprehensive examination of global LCI data specific to the packaging industry.

**Flexible Lidstock Packaging**
evaluates current trends and drivers of flexible lids and lidstock in North America.

**Transparent Oxide-coated Films for Packaging**
a global study of oxide-coated films for packaging , including survey results from the largest producers accounting for 89% of total global production.

**Oriented Films**
a global study of the oriented films and sheet market with an emphasis on flexible packaging and labels.

**Pharmaceutical Packaging**
an analysis of the global pharmaceutical packaging industry.

# Stand-up Pouches - 2009 to 2012

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# Stand-up Pouches - 2009 to 2012

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