

From Raw Material to Filled Packaging – The Economics of Retortable Containers in the European Union in 2010

A Market Study and Desktop Reference

The European Union, consisting of 27 countries with a population of 502 million, provides a growing marketplace for retorted food and pet food products.

From Raw Material to Filled Packaging – The Economics of Retortable Containers in the European Union in 2010 provides critical information to compete in this lucrative market. This comprehensive, 164-page report contains statistics and perspectives compiled from personal interviews with industry associations, brand owners, fillers, retorters, and packaging materials and components suppliers. . . .unique information that you can't obtain anywhere else.

*Illustrated with
72 tables and 66 graphs*

You'll Gain a Comprehensive Cost Comparison of the EU Retortable Container Market for 100 ml, 200 ml and 400 ml Volumes. The report covers:

- Major market segments for **steel and aluminum cans, wide mouth glass jars, stand-up pouches and retortable cartons**
- Entire cost analysis from raw materials to package manufacturing to filling, retorting, and transporting for each container sector
- Demand of retorted food products and pet foods by package type
- Top European producers of retortable containers
- Advantages and disadvantages of each container type
- Trends and developments in packaging for retortable products

Who Should Invest In This Study?

- Brand owners considering a change in materials or format
- Packaging converters
- Retortable container manufacturers
- Closure and component manufacturers
- Retailers considering cost options
- Equipment suppliers
- Material suppliers
- Logistics firms
- Consultants and service suppliers



This report will provide complete coverage of the European Union retortable container market all in a convenient, easy-to-use reference guide. Order your copy today!

For More Information

Contact Karen Vaillancourt at 1-800-524-PACK (7225), ext. 8511 (In U.S.) or 1-610-436-4220, ext. 8511 (outside U.S.) or email: orders@packstrat.com.

About the Author

SCHÖNWALD

CONSULTING, established

in 1992, has 25 years of experience in the plastics and packaging industry with a background in materials, processing technologies, and machinery. The company has grown into a successful international business consultancy providing industrial market research, consulting services, company acquisitions, and recovery and recycling services. Based in three locations in Germany, SCHÖNWALD CONSULTING operates all over the world with a primary focus on Europe.



About Packaging Strategies

Packaging Strategies is the leading information provider for the packaging industry. Since 1983, we've researched and reported the key developments in packaging innovation and technologies via our semi-monthly electronic newsletter, market studies and conferences. We are proud to include **From Raw Material to Filled Packaging – The Economics of Retortable Containers in the European Union in 2010** in our vast library of information products. Visit www.packstrat.com for unbiased packaging intelligence and analysis.



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Cost chain in Euro per 1.000 units by individual type of packaging and size of 100 ml, 200 ml, 400 ml. The following pack type details, manufacturing details, processing details and cost chains are provided:

Pack type details:

- Type of packaging
- Material
- Dimensions of packaging
- Volume of packaging
- Type of product treatment

Manufacturing details:

- Nameplate speed (container per minute)
- Line run (hours per day)
- Line run (days per year)
- Line run (hours per year)
- Efficiency factor (%)
- Factory run (hours per day)
- Factory run (hours per year)
- Net units (million per year)
- Processing details:

- Capital equipment and tooling (€)
- Depreciation schedule (years)
- Man power (person)
- Facilities (sqm)
- Facilities (€/sqm)
- Facilities depreciation schedule (years)

Cost chain manufacturing cost:

- Raw material in € per ton or sqm
- Container with or without lid in g
- Lid if applicable in g
- Scrap of container and lid in %
- Other materials in €
- Labour in € per hour
- Utilities in € per kwh
- Depreciation equipment and tooling in €
- Maintenance of capital equipment and tooling in %
- Facilities depreciation in €
- Plant overhead in % of labour
- Line loss in %

Cost chain other cost:

- Transport packaging
- Logistics / transport
- Filling
- Closure
- Retorting
- Label
- Secondary packaging

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