

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

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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:

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