

# Do you have a thin wall barrier package challenge?

Plastic Technologies, Inc. Europe (PTI-E) has a strong track record in creating solutions to meet thin-wall barrier packaging objectives. Here are a few examples of how we can assist your company.

## Innovate

As conversion from either metal or glass to plastic continues, thin wall injection molded parts need to replicate previous barrier properties. Through strong project management support, material knowledge and relationships with resin suppliers, converters and equipment suppliers, PTI-E can deliver the performance your package demands.

## Test

PTI-E has extensive experience in both active and passive barrier measurement and full package testing with component interaction analysis. Standard and custom testing is available.

## Educate

We also offer an introductory Thin Wall Barrier Containers training course. Topics include:

- Material chemistry
- Essentials of packaging design/constraints
- Processing (thermoforming, injection and blow molding)
- Barrier solutions, additives, coating and multilayers
- In-mold labeling

