

NEW PACKAGE DEVELOPMENT

Microwave Technology



Timeline Maintained
throughout development



Material Authorized
for commercialization



Deadline Goal Met
On-time for Launch

Client Needs

A fortune 500 food company wanted to develop new packaging for a frozen microwavable sandwich that provided convenience and high quality to the consumer.

Steps Taken by the Adept Team

- An Adept packaging engineer worked with the company's R & D and marketing teams to develop parameters for packaging.
- Project team met to assess how to best heat the sandwich and came up with different options for materials and sandwich orientation.
- R&D and Adept tested different options and came up with best overall material and heating orientation.
- R&D and packaging worked with GPI to understand fundamental heating principles behind flexible susceptor material.
- Adept assisted R&D with packaging material and information on dielectric properties of each sandwich component, which lead to the susceptor wrap and carton for the sandwich.



Contact us for assistance with your packaging needs

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AdeptPackaging
ENGINEERING PACKAGING EXCELLENCE