

# VentFast™

microwave self venting  
technology



**Aperio**  
smarter solutions

VentFast™ is a complete venting system for the microwavable packaging of food.

# Features and Benefits of VentFast™

| Feature  | Advantage   | Benefit   |
|--|---|---|
| Auto venting system enables a hermetically sealed pack               | No need for sharp instruments to open the pack means no accidents or serious injuries                                   | A hermetic seal is achieved providing product security for the consumer   |
| Auto venting system self vents when the product is heated and cooked | Means no spillage or contamination as pack remains sealed until cooked  | No puncturing or cutting required as system self vents during microwaving   |
| Auto venting system enables a unique enclosed environment            | Food remains moist and flavour preserved when compared to other microwaving methods that dry out the food               | Food freshness and aroma are enhanced with the VentFast™ system thus maintaining product nutrition                            |
| Retortable and microwavable packaging options are available          | Allows a shelf stable food packing, which can be microwaved for heating, without the need for chilled or frozen storage | VentFast™ will not vent in over pressure retort systems, self venting only occurs when the product is cooked in the microwave |
| Microwavable straight from the freezer                               | Quick and convenient, saving time and energy  | No defrosting or other preparation required, just microwave to provide an instant meal  |
| Standup pouch / Form fill and seal / Tray and lid options            | Versatile packaging solution depending on application   | Tray maintained as the dish for food consumption  |



Any package with the VentFast™ solution, will self vent through the pressure or steam created by the product cooking in the hermetically sealed package during microwaving

## Product Categories

VentFast™ is the ideal packaging for a wide range of foods including:

- Frozen vegetables,
- Fish,
- Meat,
- Rice,
- Soup,
- Noodles and
- Tray ready meals.

## Bag Sizing

VentFast™ can be supplied in a range of sizes and formats such as VFFS, lidding and pouches.

## VentFast™

The patented VentFast™ system involves a technological breakthrough that has the potential to change the global prepared food industry as it is an affordable, value-added food packaging concept. The self venting feature is available in various formats suitable for VFFS, flow wrap, lidding and pouch applications. Any package with the VentFast™ solution, will self vent through the pressure or steam created by the product cooking in the hermetically sealed package during microwaving.

## Materials and Printing

VentFast™ is available in a variety of formats:

- Polyester laminated to an inner sealing web for use in pouches and lidding.
- Polyester or Polyethylene single webs are recommended for VFFS and flow wrap, depending on the product to be packed.
- Printing up to 10 colours.