

RAP™

MODIFIED ATMOSPHERE FOOD ON THE MOVE PACKAGING

PROUD OF OUR VALUE



RAP™ | PACKAGING THE FUTURE

SALES info@rapuk.com **HOTLINE** +44 (0) 20 8069 0700

MA CARTON SANDWICH WEDGE with EASYPEEL™

RAP's MA Carton Sandwich Wedge™ can easily be recycled with EasyPeel™. Based on our innovative technology, the film can be easily separated from the cartonboard after use. The MA Carton Wedge with EasyPeel™ looks brilliant on the shelf and reduces resource needed at the end of life in the waste stream.



KEY BENEFITS:

- EasyPeel™ makes film easy to remove for consumers and processors
- Maximise recyclability & sustainable packaging commitment
- Include peelable tab for ease of removal
- <1% residual oxygen achievable
- Extended shelf life up to 28 days depending on ingredients
- Heat sealed and gas flushed by available MAP machines
- Reduces food and packaging wastage by extending shelf life



85% LESS PLASTIC
COMPARED TO PLASTIC EQUIVALENT
WIDELY RECYCLABLE
REMOVING AVOIDABLE PLASTICS



MA RAP TORTILLA™

The Modified Atmosphere (MA) Rap Tortilla™ combines a lightweight board with a film laminate. The board provides strength and a quality print surface for image and information and the film is high barrier, for sealing in freshness and extending shelf life.



KEY BENEFITS:

- EasyPeel™ makes film easy to remove for consumers and processors
- <1% residual oxygen achievable
- Extended shelf life up to 15 days
- Reduced food waste
- Heat sealed and gas flushed by available MAP machines
- Reduced carbon footprint
- Widely recyclable



**85% LESS PLASTIC COMPARED TO PLASTIC EQUIVALENT
MADE FROM SUSTAINABLE MATERIALS**

REMOVING AVOIDABLE PLASTICS

MA HOTRAP™

The Modified Atmosphere (MA) HotRap™ is a combination of lightweight paper laminated to film to form receptacles suitable for 'Food to Go' products, including; Hot Baguettes, Wraps, Subs, Toasties, Paninis and Burgers.



KEY BENEFITS:

- Can be stored in hot cabinets for up to a maximum of 4 hours, while keeping the product as tasty as when it went in
- Microwaveable
- Ovenable
- Insulation against high temperatures
- Ergonomic design aids eating on the move
- Printed material supplied machine-ready in reel
- Reduction in requirement for labels



CREATED USING PAPER FROM SUSTAINABLE FORESTS

REMOVING AVOIDABLE PLASTICS



MA SOFTPACK™

The Modified Atmosphere (MA) Softpack™ is a combination of lightweight paper laminated to film to form receptacles suitable for 'Food to Go' products, including; Baguettes, Wraps, Subs, Bloomers, Paninis and Speciality Sandwiches.



KEY BENEFITS:

- MA film offers extended shelf life
- Unique window shape to compliment your brand
- Printed material supplied machine-ready in reel
- Reduction in requirement for labels
- Paper look and feel offers the opportunity to market your product as "homemade"
- Paper from sustainable forests
- Ergonomic design aids eating on the move



CREATED USING PAPER FROM SUSTAINABLE FORESTS

REMOVING AVOIDABLE PLASTICS



MA SQUARE SANDWICH™

The Modified Atmosphere (MA) Square Sandwich™ combines a lightweight board with a film laminate. The board provides strength and a quality print surface for image and information and the film is high barrier, for sealing in freshness and extending shelf life.



KEY BENEFITS:

- EasyPeel™ makes film easy to remove for consumers and processors
- <1% residual oxygen achievable
- Extended shelf life up to 15 days
- Reduced food waste
- Heat sealed and gas flushed by available MAP machines
- Reduced carbon footprint
- Widely recyclable



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MADE FROM SUSTAINABLE MATERIALS**



MA BAGRAP™

The Modified Atmosphere (MA) BagRap™ is a combination of lightweight paper laminated to film to form receptacles suitable for 'Food to Go' products, including; Square-Cut Sandwiches, Bloomers and Speciality Sandwiches, plus other uses such as Bakery Products and Confectionery.



CREATED USING PAPER FROM SUSTAINABLE FORESTS

REMOVING AVOIDABLE PLASTICS

KEY BENEFITS:

- EasyPeel™ makes film easy to remove for consumers and processors
- Fast implementation thanks to standard flow wrapping machine design
- Pack cost savings through a reduced need for labels
- Easy-open design offers fantastic convenience for consumer
- Brand associations of quality and environmental responsibility
- Unbeatable shelf impact
- Paper and film laminate provides high quality, natural look and feel
- Designed for ease of use on standard flow wrap lines with only slight modification
- Printed material supplied machine-ready in reels



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MA TRAY™

The Modified Atmosphere (MA) Rap combines a lightweight board with a film laminate. The board provides strength and a quality print surface for image and information and the film is high barrier, for sealing in freshness and extending shelf life.



Widely Recycled



85% LESS PLASTIC

15% LIGHTER THAN A STANDARD PLASTIC TRAY

REMOVING AVOIDABLE PLASTICS

KEY BENEFITS:

- EasyPeel™ makes film easy to remove for consumers and processors
- <1% residual oxygen achievable for extended shelf life
- On average, 15% lighter than a standard tray/film and card sleeve
- Easy-open design and large window for great product visibility
- More than 80% by weight is made of renewable materials
- Lightweight FSC/PEFC board and film laminate provide strength and high quality print surface
- Widely recyclable
- Different sizes available
- Suitable for the chilled chain and freezing



REMOVING AVOIDABLE PLASTICS

As a nation, we have produced more plastic in the first 10 years of the current century than we did in the entirety of the last century. The best available estimates say there's more than 150 million tonnes of plastic waste in our oceans, this number continuously growing. According to the Ellen MacArthur Foundation, an overwhelming 72% of plastic packaging is not recovered at all: 40% is sent to landfill, and 32% leaks out of the collection system.

By weight, the largest components of our packaging are paperboard and paper. The fibre used is a certified, renewable resource, from well-managed forests. Our minimal use of film laminates – only where necessary – allows our customers to reduce the amount of petroleum-based plastics in their supply chains by up to 85%.



Certificate Made for Recycling - EasyPeel MA Sandwich Wedge



EASYPEEL™

While the cardboard element of our packaging can easily be recycled, we found that customers and processors were having difficulty separating the cardboard from the film part of the pack – EasyPeel™ solves this issue and reduces resource needed at end of life in the waste stream.



OPRL

RAP has produced a range of lightweight cartonboard packs which use a thin laminate to keep the moisture in the food inside the pack so that it does not dry out. RAP is a member of OPRL with the Freshpack™ sandwich packs and RapTray™ food trays certified as recyclable under OPRL's current guidelines, meaning that the entire pack may be disposed with cartonboard in the majority of recycling facilities in the UK.



FSC

All the mills and suppliers we use are chain-of-custody certified to Forest Stewardship Council (FSC). By evaluation of these suppliers, we have been able to establish that our raw materials come exclusively from well-managed forests.

ON AVERAGE,
OUR PRODUCTS USE

85%
LESS PLASTIC

COMPARED TO PLASTIC EQUIVALENTS