



THERMOFORMABLE SOLUTIONS

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Thermoformed solutions are widely used for sliced cheese and processed meat products. Over the years, our films have had their thickness continuously reduced and performance optimised for demanding applications and the protection of perishable goods.

Today, sustainable solutions are in the spotlight and requested by consumers, retailer, and producers alike. **GreenChoice by Wipak** is the answer to this request, making decisions on sustainable packaging simpler than ever.

Our recyclable packaging solutions meet recognised 'design for recycling' guidelines (e.g. CEFLEX D4ACE Guidelines), with many already certified as recyclable. While this does not mean all packaging is recyclable everywhere, it shows that full recyclability is achievable. This certification underlines that packaging can be collected, sorted and recycled where the infrastructure exists.

Recyclable thermoformable product highlights are either PE or PP-based and are available in a wide thickness range with different functions for greater convenience.

PE-based solution for perishable goods, available as adhesive-free solution

Lidding:

BIAXEN ECO 65 XX XFP

Bottom:

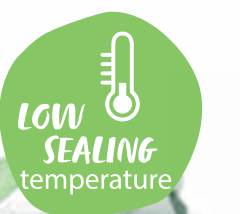
NFO BTM ECO C 200 XX E

Facts

- 90–95% PE-based packaging
- Certified recyclable within the PE recycling stream*
- Perfect fit for all shapes and sizes, such as cheese blocks, sausages, and sliced products
- Suitable for pasteurisation
- CO₂ footprint reduction of 30%
- All films are PA-free - adhesive free solutions (NFO TOP ECO and NFO BTM ECO) also available
- Liddings films can be sandwich printed and equipped with peel or tight seal function
- White coloured films available

Thickness range

- BIAZEN ECO 55 to 125 µm
- NFO BTM ECO 60 to 500 µm



*Regional differences in collection and recycling infrastructures to be considered

Flexible thermoformable packaging solution, PP-based and certified recyclable

Lidding:

BIAXOP ECO 70 XX XPP

Bottom:

SC ECO XX 1 XPP

Facts

- 90–95% PP-based packaging
- Certified for mechanical recycling within the PP or MPO recycling stream*
- Sealing temperature range: 130–150°C
- High oxygen barrier for perishable products
- Suitable for pasteurisation up to 100°C / 1h
- Excellent mechanical strength, thermoforming and optical properties. Comparable to PA/PE film of same thickness range
- 50% CO₂ reduction
- SC ECO XX films allow for 60–70% CO₂ reduction (compared to common PA/PE films)
- Liddings films can be sandwich printed and equipped with peel or tight seal function

Thickness range

- BIAOP ECO 50 and 70 µm (standard)
- SC ECO 100 to 300 µm



*Regional differences in collection and recycling infrastructures to be considered

Reclosable and recyclable – the latest member of our well-known REPAK® TOP product family

Lidding:

REPAK® TOP ECO 80 XX XPP

Bottom:

NICE ECO XX 17 PP

Facts

- Reclosable packaging solution based on minimum 90% PP
- Good recyclability in PP or MPO recycling stream*
- Excellent formability and mechanical strength for the bottom film, able to compete with semi-rigid APET/PE films
- 25% material reduction
- Excellent product protection and freshness preservation via the integrated reclose function
- 42% lower CO₂ footprint
- Reclosable liddings film can be sandwich printed with flexographic or roto gravure printing

Thickness range

- NICE ECO PP bottom film ranging from 230 - 450 µm



*Regional differences in collection and recycling infrastructures to be considered

For more information, please visit www.wipak.com/green-choice

