

# packartis *flexible. And packaging.*

## ThermoCart EASY SEP

### Idea

This MAP packaging is about replacing almost completely the plastic in the bottom film with renewable raw material. The *sliced* products (meat, sausage, cheese and fish) are placed in the TZ mould, gassed and sealed with an anti-fog top film. *Thanks to an innovative production system the greater part of plastic can be separated from the cardboard.*

### Packaging machines

With some changes to the thermoforming dies, the same packaging machines as for APET/PE films can be used.

### Arguments

This version of the ThermoCart-film is even more ecological guaranteeing at the same time a natural and consumer-friendly presentation.

**Up to 95,8%** of the plastic is replaced by renewable raw materials. We have therefore developed a film, that gives you the possibility to switch to even more environmentally friendly packaging materials. The main part of the tray consists of renewable materials. This makes sense in view of the increasing price of petroleum-based films. The use of cardboard is also interesting from a commercial point of view (margin/fees), since in many countries its disposal is allot cheaper in comparison to conventional plastic films. Furthermore, the EU tax 2021 of non-recycled packaging is saved.

In addition to the attractive appearance of **ThermoCart EASY SEP**, the packaging offers essential ecological advantages over pure plastic packaging:

- The CO2 footprint of this packaging compared to plastic packaging is reduced by 2/3.
- Only European wood is used, and the production of the film takes entirely place in Europe.
- This enables us to minimize transport distances and to keep the added value in Europe.



### FILM DESIGNATION

ThermoCart EASY SEP:	BF with or without PEEL <b>With separating cut</b> Suitable for rotogravure and flexoprinting
Recommended TF:	PET/PE or PET/PE/EVOH/PE also with antifog

### THICKNESS

Different thicknesses

### APPLICATIONS

MAP packaging

### RECCOMENDED PRODUCTS

- Fresh sliced meat
- Poultry products
- Meat and sausage products
- Fresh fish
- Hard and sliced cheese