

packartis *flexible. And packaging.*

ThermoCart

Idea

This MAP packaging is about replacing a large part of 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.

Packaging machines

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

Arguments

This packaging is ecological and presents the products in a natural and consumer-friendly way.

Up to 85% of the plastic is replaced by renewable raw materials. We thereby enable you to switch to 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. In addition, in many countries, the disposal costs of cardboard are so advantageous compared to those of conventional plastic films, that also to the packaging company it becomes profitable (margin/fees).

In addition to the attractive appearance of **ThermoCart**, 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 (trees use CO²).
- 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: BF with or without PEEL
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 meat
- Poultry
- Meat and sausage products
- Fresh fish
- Hard and sliced cheese