PACKAGING
The bags are packed in stacks in pallet boxes made of corrugated cardboard. Individual stacks are separated from each other by a certain number of liners made of corrugated cardboard. The boxes also include paper reinforcing edges and a removable corrugated lid. Paper boxes are placed on standard pallets, fixed with binding tape and stretched with stretch film.

ECOLOGY
Environmentally friendly, recyclable in the case of a combination of PE/PE and PE/PP, our films can be landfill or disposed of by incineration, producing no environmentally harmful substances. Other combinations can only be either landfill or disposed of by incineration.

CONTACT WITH FOOD

Design
- bag with side folds
- top or bottom filling of the product packaged at the customer's location
- option of folded glued bottom (only for top filling)
- glued carry handle in the side fold
- longitudinal cold micro perforation
- variable punch-out options (ventilation holes, perforations, corner rounding, etc.)

Options for repeating closing systems
- TOP ZIP
- TOP APLIX (velcro)
- TOP SLIDER
- FRONT ZIP
- No cap

Combination of materials
The structure of the material is always dependent on the specific customer requirements
- example combinations:
  - PET / PE
  - BOXP / PE
  - PET / PET / PE
  - BOXP / PET / PE
  - Options of combinations of transparent, white, or metallized layers

Dimensions
- The wide range of dimensions allows for the production of flexible bags from about 2 liters to 60 liters in volume.
  - Bag length: 370 – 1000 mm
  - Bag width: 190 – 450 mm
  - Bag depth: 60 – 200 mm
  - Bottom folding: 30 – 60 mm
  - Laminate thickness: 100 – 200 microns

Surface finishes
- Flexographic printing in up to ten colors
- HD flexographic printing
- Matte surface
- Partial varnish
- Anti-slip surface treatment

Warehousing
LAMIBAG® flexible bags must be stored in a dry environment at temperatures of 15-25 °C, preferably under a lid covering the original packaging. It is recommended to store the product for 24 hours before processing under the same conditions as those present during processing.

Flexible bags made of LAMIBAG® laminated film are used as flexible packaging, meeting the requirements for the barrier properties, appearance and functionality of packaging.

LAMIBAG® flexible bags are effective for the packaging and protection of food, substrates, feeds and chemicals; in general, these are dehydrated mixed substances – depending on the composition of the individual layers of the laminate from which the components of the bags are made.

A multi-layer material is used for LAMIBAG® machine bags LAMITEN®, which is "duplex" or "triplex" capable, depending on the number of materials that are combined. In this laminate, lamination technologies are combined with various materials such as PE, BOPP and PET, with each material in the laminate performing its own specific function.

The production of flexible LAMIBAG® bags is custom manufacturing according to specific customer requirements.