



LAMINATED FILMS

LAMITEN[®]

Group Packaging Films	Boil-in Bag Films	HDPE Films MIKROTEN [®]
Hygienic Disposables Films	Packaging Films	Wicket Bags
Laminated Films	100% Recyclable Packaging	Laminated Bags/Pet Food Bags
Protective Adhesive Films	Films with Polypropylene	Technical & Cover Films
Palletising Films & Stretch Hood	HDPE Anti-scratch Films	HDPE Films with PAS
Bags, T-shirt Bags, Sheets	Granitol MIKROTEN [®] Bags	Dog Waste Bags



LAMINATED FILMS

LAMITEN®

PRODUCTION UNDER ONE ROOF | MATERIAL VARIABILITY | ECO-FRIENDLY SOLUTION



PACKAGING

Rolls are packed in PE sheets, placed horizontally and vertically on pallet; protected and fixed with stretch film.



CONTACT WITH FOODSTUFFS

Suitable for direct contact with foodstuffs.



ECOLOGY

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

Application

- ▶ packaging of foodstuffs (frozen goods, legumes, baked products, savoury and sweet delicacies, cereals, coffee, etc.)
- ▶ packaging of personal care products and cosmetic articles (washing powders, creams, gels)
- ▶ packaging of growing mediums, fertilisers
- ▶ packaging of pet food articles
- ▶ packaging of consumer goods
- ▶ other technical packaging applications

Execution

- ▶ film
- ▶ 2 layers (duplex), 3 layers (triplex)
- ▶ matte surface
- ▶ anti-slip surface treatment (BOPP, PET)

Material combination

- ▶ PE, MDO-PE
- ▶ BOPP (transparent, metallised, white, pearlescent)
- ▶ CPP, OPA
- ▶ PET (transparent, metallised)
- ▶ paper

Dimensions

- ▶ width 300 – 1200 mm
- ▶ thickness 0,040 – 0,180 mm

Outside Winding Diameter

- ▶ max. 815 mm

Cores

- ▶ paper cores with inside Ø 77 mm

Roll Weight

- ▶ max. 400 kg

Surface Treatment

- ▶ print – HD flexographic print (up to 10 colours)
- ▶ partial varnish
- ▶ barrier varnish
- ▶ barrier glue, UV glue

Warehousing

We recommend storing the films in a closed, roofed-over store. The sheets must not be exposed to direct sunlight and other weather conditions; they must not be stored close to direct heat and electricity sources. When stored, the film must not come into contact with any chemical substances.

Utilisation

The product should be utilised 10 days after the date of manufacture at the earliest in order to ensure sufficient bond strength. Therefore the products are released for dispatch 10 days after manufacture at the earliest. The manufacturer cannot guarantee bond quality in the event of a shorter processing time.

LAMITEN®

LAMITEN® is the registered trade name of multilayer films manufactured using solvent-free lamination technology by layering the individual films (two layers – duplex, three layers – triplex).

Thanks to lamination, it is possible to combine various materials such as PE, BOPP, CPP, PET, AL, and paper. This leads to maximum utilisation of the properties of the individual layers and therefore each layer fulfils its function in the packaging.

Laminated films are intended for the manufacture of flexible packaging for foodstuffs, personal care products, pharmaceuticals, pet food, etc.

The films conform to demanding requirements for barrier properties, health safety, appearance, and functionality.

Laminated films are distinguished by high mechanical strength, ruggedness, and environmental resistance. The films are suitable for direct contact with foodstuffs. Up to 10 colours may be used for printing the films.