



PACKAGING FILMS

GRANOTEN[®]

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



PACKAGING FILMS

GRANOTEN®

PROMOTIONAL PRINTING | CUSTOM OPTIMIZATION | SUSTAINABLE RECYCLING



PACKAGING

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



CONTACT WITH FOODSTUFFS

Some types are **suitable for direct contact with food**.



ECOLOGY

100% recyclable, unobjectionable for environment, films can be deposited in dumps or combusted – no harmful substances appear.

Application

- ▶ packaging substrates, soil, peat, or fertilizer
- ▶ packaging hygiene products made of paper
- ▶ packing briquettes, pellets, or coal
- ▶ food packaging
- ▶ packaging of furniture and mattresses
- ▶ apparel and printing processes
- ▶ blank material for laminating
- ▶ packing of any kind of goods without heat shrinkage

Execution

- ▶ film
- ▶ semi-tubular film
- ▶ tubular film
- ▶ coloured according to the customer's requirement

Dimensions

- ▶ width 270 – 2800 mm
- ▶ thickness 0,025 – 0,140 mm

Outside Winding Diameter

- ▶ max. 1000 mm

Cores

- ▶ paper cores with inside Ø 77 mm and 152 mm
- ▶ plastic and metal cores with inside Ø 76 mm

Roll Weight

- ▶ 15 – 1100 kg

Surface Treatment

- ▶ print – HD flexographic print (up to 10 colours)
- ▶ corona treatment
- ▶ UV stabilization

GRANOTEN® Ok, Om

Film **GRANOTEN® Ok, Om** is the registered trade name of non-shrinkable multilayer LDPE films. The films are intended for packaging substrates, soil, peat, fertilizer, and similar bulk materials. The film is available in two colours – black and white, or white and black.

Since the films are, because of their intended application, exposed to the elements, it is very important to prolong their life by means of stabilization against UV radiation.

GRANOTEN® O

Film **GRANOTEN® O** is the registered trade name of a non-shrinkable multilayer LDPE film. The films are designed for packing any kind of goods without heat shrinkage, such as hygienic supplies made of paper (paper towels, toilet paper, etc.), briquettes, pellets, or coal, for clothing and printing processes or as a material for lamination.

The thermal resistance of the material is -50 °C to +85 °C. The films have a high resistance to most chemicals and can be welded. Pigmented films have a high impermeability to light. Permeable to CO₂ and O₂, yet impermeable to water and water vapor. The films can be printed in up to 10 colours.