



Group Packaging Films | Boil-in Bags Films | HDPE Films Mikroten® | Hygienic Disposables Films

Laminated Films | Laminated Bags | Packaging Films | Films with Polypropylene | Agricultural Stretch Films

Protective Adhesive Films | PALLETISING FILMS | STRETCH HOOD | Industrial and Technical Films | Cover Film

Bags, T-shirt Bags | Carrier Bags | Biodegradable Bags | PP Strapping Bands



# PALLETISING FILMS STRETCH HOOD

FOR PROTECTION
AND FIXING GOODS
TRANSPORT PACKAGE
PRINT UP TO 3 COLOURS



## **PACKAGING**

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



#### FCOLOGY

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



## **CONTACT WITH FOODSTUFF**

Unobjectionable for health, but not advised for direct contact with foodstuffs.

## **GRANOTEN®**

#### **Application**

- » transport package
- » protection and fixing goods for transport and storage

## Execution

- » tubular film
- » tubular film with side gussets
- » bags individual or wound in rolls
- » natural colour, coloured according to the customer's requirement

# Width, Dimensions

- » circumference 3000 6000 mm
- » max. folded width of hoods 1550 mm
- » length of hoods on a roll 1000 4500 mm
- » length of hoods in pieces 1000 4200 mm

## Thickness

» 0,070 – 0,200 mm

## Cores

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

# **Outside Winding Diameter**

» max. 1000 mm

# **Roll Weight**

» 150 – 850 kg

# **Surface Treatment**

- » corona treatment
- » print both sides printing (up to 3 colours)
- » perforation
- » punching

# **FLEXOTEN®**

#### **Application**

- » transport package
- » protection and fixing goods for transport and storage

## **Execution**

- » tubular film
- » tubular film with side gussets
- » natural colour, coloured according to the customer's requirement

# Width, Dimensions

- » circumference 2600 5400 mm
- » folded width max. 1600 mm

## **Thickness**

» 0,070 – 0,150 mm

## Cores

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

# **Outside Winding Diameter**

» max. 1000 mm

# **Roll Weight**

» 200 – 750 kg

# **Surface Treatment**

- » corona treatment
- » print both sides printing (up to 3 colours)
- » perforation
- » punching

## SHRINKABLE PALLETISING FILMS GRANOTEN®

During palletising with shrinkable film it is necessary to soften the film with heat before application. The film copies the form of the packed object and after cooling the film stiffens again and forms a well fixed package.

**GRANOTEN®** is the registered trade name of LDPE blown films shrinkable by heat which are produced in various sorts and differing in mechanical and physical properties.

## SELF-SHRINKABLE FILMS STRETCH HOOD FLEXOTEN®

During palletising with stretch hoods without heat shrinkage the elastic behaviour and form memory of the films are utilized; the film has the tendency, after being stretched, to come back in the original form. This effect is utilized for fixing goods on the pallet.

FLEXOTEN® is the registered trade name of co-extruded blown stretch films (self-shrinkable films) made of PE resins. Self-shrinkable films for stretch hoods have good tensile strength, elongation and Dart Drop strength. High haze and lower gloss do not cause any problem with the specific application. These films bring substantial savings in energy costs.

As both film types are exposed to the weather conditions, it is very important to extend the life cycle and use the UV additives. We recommend consulting the particular application and the optimal film quality for the specific packaging machine with the agent and make the tests. Their temperature stability is in the range –50 °C up to +85 °C. The films are resistant against most common chemical substances at normal and high temperature, they are moisture resistant and have good electro-insulating properties. The films are welded by heat; it is not possible to glue them together. The films can be printed on both sides (3+3 in-line print).













GRANOTEN® FLEXOTEN®

