

STRETCH HOOD

Stretch hood films are specialised multi-layer films that are used to package products on pallets, providing them with outstanding protection and stability. These foils are particularly effective for heavy and unstable products, such as building materials, powder products, home appliances...

Stretch hood films firmly hold the goods on the pallet, thus reducing the risk of damage during transport and provide protection from dust, moisture and dirt, thus ensuring the preservation of the quality of the packaged products. Stretch hood film adapts to the dimensions of the cargo, allowing efficient use of space, and unlike heat-shrink films, stretch hood does not require heat chambers for application, which facilitates the packaging process.

Stretch hood film requires less packaging material compared to other types of film. Its ability to stretch allows for firm adhesion to products, reducing the amount of foil needed.

HR - High resistance

Stretch Hood coextrusion 3 layers

- ✓ High holding forces,
- ✓ Adapted to the heavy and non-deformable loads - (cement, plaster, etc),
- ✓ Mechanical characteristics high - perforation and resistance to tear,
- ✓ For specific applications,
- ✓ Available thickness from 50 to 150 microns,
- ✓ Adapted to all types of packaging machines.

HE - High elasticity

Stretch Hood coextrusion 3 layers

- ✓ Low holding forces,
- ✓ Adapted to the loads deformable - (bottle manufacture, packing paperboard),
- ✓ More flexible – easier to use,
- ✓ Exist in slipping version,
- ✓ Available thickness from 50 to 150 microns,
- ✓ Adapted to all types of packaging machines.

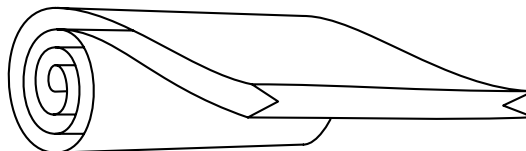
HRE - High resistance and elasticity

Stretch Hood coextrusion 3 layers

- ✓ Intermediate holding forces,
- ✓ Adapted to the heavy and non-deformable loads,
- ✓ Better hold of the load,
- ✓ Exist in a slipping version,
- ✓ Available thickness from 50 to 150 microns,
- ✓ Adapted to all types of packaging machines.

In its production, Gerovit offers a wide range of different options of stretch hood films:

- ✓ Total circumference: 2000- 5200 mm (fold),
- ✓ Thickness: From 50 to 150mic,
- ✓ Three-layer structure,
- ✓ UV protected - 1 year or according to the request,
- ✓ Core: 3in PE (78/103) 6in cardboard,
- ✓ Colors: According to the request,
- ✓ Additives: anti-UV.



Circumference	Fold dimensions
From 2000 to 5200mm	From 0 to 450mm

Tehnickal information:

Parameter	Value
Nominale thickness	From 50 mic to 150 mic
Tensile strength at break longitudinal	> 20 MPa
Tensile strength at break crosswise	> 50 MPa
Elongation at break longitudinal	> 700 %
Elongation at break crosswise	> 600 %
Dart impact test	> 1000g

Applications of Stretch hood foils:



Bagging Pellet



Cement



Home Appliances



Bricks, blocks



Simple loads



Pack plastic bottle



Paper



Pack cans