



# Stretch film **BARSTRETCH HP**

- Coextruded stretch film,
- 9 layers cast process,
- Adhesion on the inside (for outside, please contact us),
- Specially designed for automatic wrapping of badly shaped loads with maximum stretching up to 250%.



## Description

Our Barstretch HP is especially made for automatic wrapping with stretching over 200%. It offers a real improvement of tearing resistance and perforation for sharp loads (inside load with protruding bottom pallet). This film can be pre stretched up to 220-340% for a film saving of about 25%. Our HP optimizes holding force and contributes to better stabilization of the palletized load during transport.



## Size

- Standard thicknesses: 15, 17, 20 and 30  $\mu\text{m}$
- Standard lengths: adapted to a roll weight of 16 kg.

## Packaging

Stacking pallets 1000x1200x1200mm of 46 rolls, which are 736 kg, (indoor storage)

## Size properties

	SPECIFICATIONS	TEST METHOD
Closed width	$\pm 5 \text{ mm}$	ISO 4592
Nominal thickness	$\pm 0,5\mu\text{m}$	ISO 4591
Spot thickness	$\pm 2\mu\text{m}$	ISO 4593
Roll edge	$< 3 \text{ mm}$	ISO 4592
Winding variations	$< 2 \text{ mm}$	ISO 4592

## Standard colors

Opaque (for other colors please contact us)



Translucent (for other colors please contact us)



## Mechanical properties

	SPECIFICATIONS				
Nominal thickness ( $\mu\text{m}$ )	15	17	20	23	30
Elongation at break (%)					
- machine direction	450	500	510	530	600
- transverse direction	700	720	740	750	700
Dart impact test (g)	140	160	180	200	500
Tearing resistance (cN)					
- machine direction	85	100	110	150	200
- transverse direction	180	200	240	260	300