

Industrial packaging



Powerstretch

Safe and stable.

Best possible protection, reliability and transport safety are of highest importance for any kind of packaged good. Nevertheless, heavy, sharp edged or instable products are difficult to pack.

Unterland Flexible Packaging offers the perfect solution for such goods with its 3- or 5- layer cast extrusion polyethylen stretch film.

Powerstretch film has a higher puncture resistance and therefore provides more safety. It reaches a pre-stretch of more than 300%, which ensures high elasticity and excellent stability, as well as less film consumption.

Furthermore a reduction of thickness of Powerstretch film is possible thanks to the special cast extrusion technology. All these advantages guarantee an economical usage of stretch film.

Key benefits:

- High elasticity and excellent stability
- Extraordinary high puncture resistance and more safety for the packed good
- Reliable and safe packaging of goods
- Intelligent and customised solutions for your individual requirements

Easy handling and customised solutions

Unterland Powerstretch film is excellent to use on your fully and semi-automatic packaging machines. To avoid damage to packaging during handling, Unterland, as one of the first suppliers, can offer one side of the film with high or even ultra slip.

Thanks to close cooperation with machine suppliers and years of experience, Unterland is able to provide customised stretch film solutions to meet your individual needs. Different qualities of film with different specifications and properties can be supplied (e.g. UV stabilizer, deep freeze applications, etc.).



Technical data								
Type	Thickness	Pre-stretching*	Both	Clingside Inside	Outside	High slip	Ultra slip	
Powerstretch								
SCB	12 - 35 μ	200 - 300%	•					
SXI				•		•		
SXA					•		•	
SCI					•			•
SCA							•	•
PCB (Deep freeze quality)		250 - 350%	•					
PXI				•		•		
PXA						•	•	
RXI					•		•	
RXA							•	•
Standardstretch								
NCB	15 - 35 μ	Min. 100%	•					
NXI				•		•		
NXA						•	•	
NCI					•			•
NCA							•	•

* Depending on the thickness of the film;
10 cm of un-stretched film leads to 20 cm of stretched film after a 100% pre-stretching.

Standard specifications **	
Film width/ weight per reel (gross for net)	500 mm/ 16.6 kg
Core length/ -diameter inside (weight)	515 mm/ 76 mm (1 kg)
Reel diameter	230 mm
Reel per pallet	30 pieces
Jumbo reels	On request (up to 50 kg)
Colours	Transparent

** Other dimensions and colours available on request.

Unterland Flexible Packaging GmbH
 Kufsteiner Straße 2
 6336 Langkampfen/Kufstein, Austria
 Tel: +43 (0)5372 601 – 0
 Fax: +43 (0)5372 601 – 554
 Email: stretchfolien@unterland.at
 www.unterland.at
 www.mondigroup.com