

Product Dimensions	Simplex Large			Simplex XL			Duplex Large	
	S1	S2	S3	S1	S2	S3	D2	D4
Width, mm	300 - 1.000*			300 - 1.350			300 - 1.000*	
Height, mm	10 - 750			10 - 1.400			10 - 750	
Min/Max circumference with stretch, mm	800 - 3.500			1.000 - 5.500			800 - 3.500	
Length, @40my film, mm	200 - 6.000			300 - 8.000			200 - 6.000	
Length, @80my film, mm	200 - 3.000			300 - 8.000			200 - 3.000	
Lengths > 8.000 mm	On request							
* Width dimension deviations	On request Large machines can be extended to handle products up to W:2.200mm (limitations H: max 500mm, L: max 6000 mm, Film thickness: 60 my)							

Sealing Options	
100 % sealed	100 % Water resistant and protected against contamination
< 100 % sealed	Options: 1 or 2 open ends, low or high-level PE-film perforation
Including pallet, underlayer, beans	Optional
Including wood/metal frame	Optional

Stretch Film Info	
Film type	Low-Density Polyethylene (LD-PE)
Film stretch ability	20 - 120
Thickness (my, without gusset)	30 - 80 50 - 100 30 - 80
COF (friction coefficient)	< 0,20
Film Roll width max. (mm)	800 (1.100**) 2.250 800 (1.100**)
Film circumference (mm)	640 – 2.400 1.000 – 4.500 640 - 2.400
Load stability	Higher PE-film thickness results in higher load stability
Puncture way and resistance	Excellent
Tear resistance	Excellent
Product surface temperature	Max 60 °C (when applying on product)
Anti-slippery function	Optional (glue or friction film)
UV-blocking	Optional: Product Protection against UV deterioration
UV-protection	Optional: Film Protection against UV deterioration
Logo and branding options	Integrated in film or/and as add-on process. Eyemark only with unified products.
Film supplier	Locally or regionally available
Film supplier qualification	According to Tentoma test and validation procedures
Reuse	PE-Film can contain 0-20% recycled PE-film (customer specification)
Recyclable	100%

Film Roll Data	
Roll diameter, mm	Max 800
Roll core diameter, mm	Ø152 Standard or Ø76 as option
Roll weight, kg	< 800
Roll exchange time, minutes	2 – 5

Certification	
EU Declaration of Conformity	In accordance with EC Machine Directive 2006/42/EC Encl. II, Annex A
IPR (Intellectual Property Rights)	Patents on key technical solutions

** Optional XL Film Stand