

Film specifications for RoRo StretchPack®

Film specifications	RoRo StretchPack®
Film type	Low-Density Polyethylene (LD-PE)
Thickness (without gusset), my	30 my to 150 my
Stretch ability, %	-20% to +120%
Elasticity	More than 80%
Film roll width, mm	400 mm to 2200 mm*
Film circumference, mm	800 mm to 5200 mm*
Puncture way and resistance	Excellent
Tear resistance	Excellent
Product surface temperature, °C	Max 60°C (when applying on product)
COF (friction coefficient)	< 0,25
Blow up ratio (during production)	Recommended blow up ratio between 2,5 and 4 during film production
Load stability	Higher PE-film thickness results in higher load stability
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	Optional (Printed 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
Recycled material	PE-Film can contain 0-50% recycled polyethylene (customer specified)
Recyclable	100%

Film roll requirements

Roll diameter, mm	400 mm to 800 mm
Roll core diameter, mm	Ø76 mm (optional Ø152 mm)
Roll weight, kg	< 800 kg

* Depending on the machine specifications

For final certification of film for RoRo StretchPack®
please contact Tentoma