

Machine Pallet Stretch Wrap

Our machine grade cast pallet stretch wrap provides outstanding performance for high-volume and automated wrapping applications. Engineered for efficiency, it delivers secure load containment, product protection, & excellent presentation. Available in 4 weight gauges.

FEATURES & BENEFITS

- / Superior Load Stability**
Retains stretch tension to keep pallets secure under demanding shipping and storage conditions.
- / High Strength & Protection**
Exceptional puncture and tear resistance safeguard loads with sharp edges or irregular shapes.
- / Quiet & Efficient Application**
Cast film unwinds quietly and runs smoothly on stretch wrapping machines, minimizing downtime.
- / Clarity & Presentation**
High transparency ensures a professional finish while allowing for barcode scanning and product visibility.
- / Environmental Resistance**
Protects goods against oil, dirt, and moisture during transit.
- / Secure Cling Properties**
Layers adhere tightly for consistent load containment throughout the supply chain.

APPLICATIONS

- / Semi-automatic & fully automatic machines**
- / Export packaging & long-haul shipments**
- / Light to medium graphic packaging application**
- / Logistics, warehousing, & distribution centres**





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PRODUCT RANGE

Item No.	Description	Gauge	Gross Weight	Rolls per Carton	Cartons per Pallet	Cartons per Plt Layer	Layers per Plt
261206	Pallet Stretch Wrap - Machine 50cm x 1534m x 15um	15um	11.6 kg	1	50	25	2
261207	Pallet Stretch Wrap - Machine 50cm x 1534m x 17um	17um	13.0 kg	1	50	25	2
261208	Pallet Stretch Wrap - Machine 50cm x 1300m x 20um	20um	13.0 kg	1	50	25	2
261209	Pallet Stretch Wrap - Machine 50cm x 1136m x 23um	23um	13.0 kg	1	50	25	2

TECHNICAL SPECIFICATIONS

Properties	Unit					
Thickness		um	15	17	20	23
Specific Gravity		g/cm ³	0.9188	0.9188	0.9188	0.9188
Max Force Value	MD	n	7.42	8.13	10.55	10.62
	CD		5.44	5.92	6.70	6.75
	Anti-pierce		10.72	10.83	11.07	11.21
Deformation	MD	mm	177.66	192.36	212.39	218.76
	CD		270.09	271.02	273.99	275.83
	Anti-pierce		33.17	33.35	45.95	46.04
Tensile Strength	MD	mpa	7.42	8.33	10.55	10.83
	CD		5.44	5.87	6.70	6.85
	Anti-pierce		10.72	10.95	11.07	11.12
Elongation	MD	%	455.32	443.10	456.78	477.78
	CD		590.18	590.18	602.01	610.01
	Anti-pierce		66.34	66.34	66.81	66.91
Yield Strength	MD	mpa	1.62	1.72	1.71	1.73
	CD		1.89	1.92	1.93	1.92
	Anti-pierce		5.31	5.34	5.35	5.34
Epigastric Length	MD	mm	226.86	227.66	262.39	227.76
	CD		319.05	320.09	321.99	320.10
	Anti-pierce		82.89	83.17	83.16	83.19
Breaking Strength	MD	mpa	2.87	2.91	2.71	2.90
	CD		2.01	2.04	2.55	2.05
	Anti-pierce		4.22	4.26	4.41	4.26
Fracture Force Value	MD	n	2.89	2.91	2.91	2.93
	CD		2.02	2.04	2.55	2.55
	Anti-pierce		4.25	4.26	4.41	4.43

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