



TRIOMADA

Triomada-300G Super Power Cast Stretch Film - OXO

Triomada pleased to announce the addition of Oxo-biodegradable stretch film to our line of products, making it environmental-friendly. Made from virgin polyethylene and the best raw materials in our advanced American-made film casting lines, our films have extreme strength and stretchability.

Triomada-300 is a five-layer polyethylene Oxo-biodegradable cast stretch film. It is specially made for high performance use on fully-automatic/On-line wrapping machines, including turntable and rotating arm type.



FEATURES AND BENEFITS

Features:

- **Degradable stretch film**
- **Exceptional stretch capability**
- **High transparency and clarity**
- **Strong tear and puncture resistance**
- **Excellent barrier properties**
- **Robust five-layer structure**

Benefits:

- **Environmentally friendly**
- **High value-in-use, most economical cost wrapping**
- **Easy barcode reading and visual product identification**
- **Protects goods from mechanical damage during shipping**
- **Protects goods from moisture, dirt, sand and dust**
- **Easy application, will not tear in the machine**

Triomada-300 is available in a variety of standard lengths and thicknesses with differing properties. Products with alternative thicknesses and lengths can be made to order, if required.

PRODUCT AVAILABILITY

Thickness	Pre-stretch	Width	Length	Qty/ pallet	Roll gross weight	Core	Pallet gross weight approximately
[micron]	[%]	[mm]	[m]	[rolls]	[kg]	[kg]	[kg]
17	170-200	500	2,000	46	16.61	1	764
20	200-230	500	1,700	46	16.61	1	764
23	230-265	500	1,500	46	16.84	1	774
30	240-270	500	1,150	46	16.84	1	774

TECHNICAL DATA

Thickness	Weight/m	Density	Dartdrop	Tear Resistance MD	Tear Resistance TD	Tensile Strength	Elongation at Break (min.)
			ASTM-D-1709	ASTM-D- 1922	ASTM-D- 1922	ISO 527	ISO 527
[micron]	[g]	[g/cm3]	[gm]	[mN]	[mN]	[Mpa]	[Percent]
17	7.80	0.918	70	1,300	3,300	28	500
20	9.18	0.918	80	1,500	3,400	30	530
23	10.55	0.918	90	1,700	3,700	32	570
30	13.77	0.918	140	2,000	4,500	36	590

Every endeavour has been made to ensure that the information given herein is true and reliable but is given only for guidance of our customers without any guarantee. Users are advised to confirm the suitability of our recommendation by their own test. The tests are performed at 23° C (+/- 2 degrees). The roll gross weight has a tolerance of +/- 5%.

Film to degrade at a control rate 12-24 months through oxidative degradation (reaction with oxygen, UV light and mechanical stress) or biodegradation (reaction with oxygen, moisture and microorganisms).

Triomada Plastic International Co.

P O Box 11797 | Jubail Industrial City 31961 | Saudi Arabia

Tel: +966 13 341 5900 | Fax: +966 13 341 6676 | Email: sales@triomada.com | www.triomada.com