



**TRIOMADA**

## Triomada-250G 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-250G is a five-layer polyethylene Oxo-biodegradable cast stretch film for machine use. It is used in semi-automatic and fully-automatic wrapping machines, including turntable and rotating arm type.



### FEATURES AND BENEFITS

#### Features:

- **Degradable stretch film**
- **Excellent 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**

The product 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]
<b>17</b>	150-180	500	2,000	46	16.61	1	764
<b>20</b>	175-200	500	1,700	46	16.61	1	764
<b>23</b>	190-220	500	1,500	46	16.84	1	774
<b>30</b>	190-220	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.)
[micron]	[g]	[g/cm3]	[gm]	[mN]	[mN]	[Mpa]	[Percent]
<b>17</b>	7.80	0.918	50	800	2,600	28	460
<b>20</b>	9.18	0.918	60	1,000	2,900	30	500
<b>23</b>	10.55	0.918	80	1,300	3,100	30	550
<b>30</b>	13.77	0.918	115	1,600	3,600	34	580

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.c

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