



**TRIOMADA**

## Triomada-200G 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-200G is a five-layer polyethylene Oxo-biodegradable cast stretch film for machine use. It is best suited for use in semi-automatic pallet wrapping machines.



### FEATURES AND BENEFITS

#### Features:

- **Degradable stretch film**
- **Very good 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>	120-150	500	2,000	46	16.61	1	764
<b>20</b>	140-170	500	1,700	46	16.61	1	764
<b>23</b>	150-180	500	1,500	46	16.84	1	774
<b>30</b>	170-190	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]
			ASTM-D-1709	ASTM-D-1922	ASTM-D-1922	ISO 527	ISO 527
<b>17</b>	7.80	0.918	40	350	1,600	27	450
<b>20</b>	9.18	0.918	50	400	1,800	29	480
<b>23</b>	10.55	0.918	60	500	2,300	30	500
<b>30</b>	13.77	0.918	80	1,100	2,500	33	520

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