TRIOMADA

Triomada-100G Cast Stretch Film for Manual Use - 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-100G is a five-layer polyethylene cast stretch film meant for manual applications. It is supplied in jumbo rolls for converting to hand-rolls.

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**

Triomada-100G 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	Qnty/ pallet	Roll gross weight	Core	Pallet gross weight approximately
[micron]	[%]	[mm]	[m]	[rolls]	[kg]	[kg]	[kg]
17	110-140	500	6,150	18	49.58	1.6	892
20	120-150	500	5,300	18	50.25	1.6	904
23	130-165	500	4,500	18	49.11	1.6	884
30	130-160	500	3,500	18	49.79	1.6	896

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	35	260	800	25	400
20	9.18	0.918	40	300	1,400	28	450
23	10.55	0.918	50	400	1,600	30	500
30	13.77	0.918	80	1,000	2,300	32	500

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).

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