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Certificate Number 7877
ISO 9001



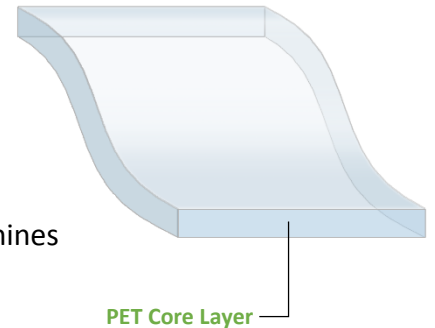
HST4922

Clear Polyester Twist Film

HST4922 is a bi-axially orientated gloss clear polyester film. This film offers clear, high gloss, twistable and antistatic properties, and was specially developed for the wrapping of candies, chocolates and general confectionery.

Features

- Excellent twistability and twist retention
- High gloss and stiffness
- Exceptional clarity
- Exceptional machinability on a wide range of packaging machines
- Recyclable
- Contains a maximum 25% recycled production polymer
- Contains NO post-consumer recycled material
- Complies with FDA and EU regulations for direct food contact



PET Core Layer

Typical Applications

- Chocolates, Candies, Lollies and general confectionery
- Suitable for food and confectionary packaging

Gauges Available

- 18, 22 and 27 micron

General Information

- Handling and Product Health and Safety details available on request
- Recommended to store in dry condition below 30 °C and above 18 °C
- Best used within 6 months of manufacture
- Any folding or perforating will be carried out by either a BRC accredited or company approved sub-contractor



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Typical Properties

Properties		Test	Units	18mu	22mu	27mu
Density			g / cm ³	1.4		
Weight			g / m ²	25.2	30.8	37.8
Yield			M ² per Kilo	39.7	32.5	26.45
Gloss		ASTM D2457	%	35		
Tensile strength	MD	ASTM D882	N / mm ²	>180		
	CD					
Breaking Elongation	MD	ASTM D882	%	>110		
	CD					
Coefficient of friction Side A/B		ASTM D1894		0.20 - 0.40		
WVTR 38°C – 90% RH		ASTM F1249	gr / m ² / day	28	22	18
OTR 23°C – 0% RH		ASTM D3985	cc / m ² / day	90	85	80

As all applications are subject to those conditions prevailing within specific applications, we recommend that a test be carried out to your satisfaction prior to full production.

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December 2015