

# SCIENTEX

## Elite

STRETCH FILM

Thickness  
**12 $\mu$**

Width  
**500mm**

Length  
**400m**

Paper Core  
**320g**

**50%**  
LESS  
CONSUMPTION

**Up to**  
**30%**  
SAVINGS

**400m**  
PER ROLL



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## Elite STRETCH FILM

### Film Specifications

Property		Values	Test Method
Thickness Micron ( $\mu$ )		12 $\pm$ 1.5	
Tensile Strength (Mpa)	MD	$\geq$ 30	ASTM D 882
	TD	$\geq$ 15	ASTM D 882
Elongation (%)	MD	$\geq$ 325	ASTM D 882
	TD	$\geq$ 500	ASTM D 882
Tear Strength (Elmendorf) (gm)	MD	$\geq$ 100	ASTM D 1922
	TD	$\geq$ 230	ASTM D 1922
Impact Strength (Drop Dart) (gm)		$\geq$ 90	ASTM D 1709
Haze (%)		$\leq$ 2	ASTM D 1003
Gloss (45 Deg. Angle) (%)		$\geq$ 90	ASTM D 2457
Stretch level (%)		$\geq$ 100	IN-HOUSE
Loading/Pallet		48	IN-HOUSE



Hand Wrap

Film Dimension Spec	Tolerance	Paper Core Spec	Tolerance
Width (mm)	$\pm$ 2.0	Length (mm)	$\pm$ 1.0
Thickness ( $\mu$ m)	$\pm$ 1.5	Thickness (mm)	$\pm$ 0.25

### 12 $\mu$ vs. 23 $\mu$ facts



Above comparisons are based on testing and demonstration conducted in-house as per test report dated 31-5-2007  
Above comparisons are based on assumption of 10 (ten) laps per pallet with dimensions 1100mm x 1210mm x 2110mm

## Scientex Packaging Film Sdn Bhd (Co. No. 255035-P)

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