



# STATCLEAN TECHNOLOGY (S) PTE. LTD.

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## PE Stretch Packaging Film (Cleanroom Use)

This is a super clear, single sided cling with excellent mechanical properties without the use of adhesive. It is complete with an inner Cleanroom PE plastic core (extruded in-house) and double packed in a certified ISO Class 5 Cleanroom.

It is extruded with extremely low particulate, ion contaminants/outgassing, amines and halides free plastic film for packing where Cleanroom use is needed.

Property	Method	Unit	Thickness (Micron)		
Thickness	-	micron	18	20	23
Tensile Strength	ASTM D 882	Mpa			
		MD	22	24	26
		TD	26	27	27
Elongation @ Break	ASTM D 882	%			
		MD	330	350	400
		TD	680	700	700
Tear Strength	ASTM D 1922	gm			
		MD	140	150	180
		TD	280	300	350
Impact Strength	ASTM D 1709	gm	100	120	130
Haze	ASTM D 1003	%	< 1	< 1	< 1
Gloss (45° Angle)	ASTM D 2457	%	> 90	> 90	> 90
Stretch	SPFSB	%	> 130	> 150	> 150

### Standard Size

500mm x 250m x 23micron

### Core ID

3"

### Note:

The above figures are only and subject to change without notice. No guarantee, warranty or responsibility on the part of us is implied. The customer is responsible for determining whether the product are fit for a particular purpose, as well as ensuring any proprietary rights, legislation, and existing laws are observed.