

Product Name : Standard Manuel Stretch
Product Form : PE Film
Product Colour : Naturel and all colors

Vatan Laboratory Values					Prestretch Elongation Values	
Test Metod	ASTM D 882		ASTM D 882		ASTM D 1709-09	Vatan Plastik Metod
Thickness	Strength (N/mm ²) (Min.)		Elongation (%) (Min.)		Dart Drop (g)	Elongation (%)
	MD	TD	MD	TD		
15 mic	45	19	375	775	50	70
16 mic	48	19	435	775	50	80
17 mic	48	20	450	800	50	80
20 mic	50	20	500	825	60	100
23 mic	50	20	525	825	60	115
25 mic	50	20	550	825	70	120

Main Features Of The Product :

- The tolerances of the film; Thickness: $\pm 3\%$, width $\pm 1\text{mm}$, length $\pm 2\text{m}$,
- Film width min.40cm, max 50cm.
- Roll film length min. 100mt, max 500mt.
- Does not include the forbidden materials set forth in ROHS directive.
- Does not include heavy metals and the materials included in the REACH regulation.

Notes :

- The films should be carried as packaged.
- The films should be avoided about damages.
- The films should be kept in dry environment.
- The films should not be contacted with water.
- Films to be used in extremely cold weather, had to be kept in production area for **12 hours** to be able to actify the glue in the film.
- Films should consumed in **6 months** in order to avoid problems caused of seasonal changes.