

DATA SHEET
Stretch 17-23 mic.

Test (Unit)		Value (listed by film thickness)			
		Reference Methods	Unit	17 micron	23 micron
Density		ASTM D1505	gr/cm	0.918	0.918
Yield strength	MD	ASTM D882	mpa	8.1	8.6
	TD			8	8.5
Tensile strength at Break	MD	ASTM D882	mpa	47	45
	TD			22	21
Elongation at Break	MD	ASTM D1525	%	360	450
	TD			640	720
Dart Drop Impact		ASTM D1709	gr	140	155
Elemendorf tear strength	MD	ASTM D1922	g/25 mic	130	150
	TD			500	550
puncture resistance		Sabic method	j/mm	75	80
Haze		ASTM D1003	%	2	2
Gloss at 60°		ASTM D523	%	85	85
Width			cm	10-160	10-160
Core Size		-	inch	1-2-3	1-2-3

Core	cm	inch	Width	Weight (gr)
	7.62	3	500	1050
	7.62	3	500	750
	5.08	2	500	350
	5.08	2	500	500
	5.08	2	500	700
	3.81	1.5	400	200

The values above are the default values of **stretch** types and could be customized as per client's request.