

Nifty PRODUCTS

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MACHINE GRADE STRETCH FILM SPECS

(F2080-5)

Manufacturing Process	Cast – high quality	80 gauge
Web Width	20"	
Roll Length	5000 ft.	
Tensile @ Yield MD	1300 psi	ASTM Test D-882
Tensile @ Yield TD	1200 psi	ASTM Test D-882
Tensile Strength MD	6900 psi	ASTM Test D-882
Tensile Strength TD	4000 psi	ASTM Test D-882
Elongation MD	480%	ASTM Test D-882
Elongation TD	620%	ASTM Test D-882
Puncture Force	10 lbs	ASTM Test D-4649 A5
Puncture Energy	23 in-lb	ASTM Test D-4649 A5
Puncture Energy/Thickness	28.8 in-lbs/mil	ASTM Test D-4649 A5
Elmendorf Tear MD	330 g/mil	ASTM Test D-1922
Elmendorf Tear TD	540 g/mil	ASTM Test D-1922
Yield	37,500 sq. in/lb	

NOTE: MD: Machine direction

TD: Transverse Direction