

Nifty Products

General Specifications

GRADE: Select Machine Film (F2080-5)
TYPE: Cast, high quality

TEST	80 Gauge	ASTM Test Methods
TENSILE TEST Tensile @ yield MD Tensile @ yield TD	1300 PSI 1200 PSI	D-882
Tensile strength MD Tensile strength TD	6900 PSI 4000 PSI	
Elongation MD Elongation TD	480% 620%	
TEAR TEST Elmendorf MD Elmendorf TD	330 G/MIL 540 G/MIL	D-1922
PUNCTURE TEST Force Energy Energy/Thickness	10.0 lbs 23.0 in-lbs 28.8 in-lbs/mil	D-4649 A5
OTHER Yield	37,500 sq.in./lb	

MD – machine direction

TD – transverse direction