

# ABSOLUTE CONTAINMENT

## MACHINE FILM

Property (Conditions)	Preliminary/Customary Units	Data/ SI Units	Method/ ASTM
Film Properties, 0.55 MIL (55 GA)			
Haze	0.6%	0.6%	D 1003
Gloss (Gardner Rating at 45°)	90	90	D 2457
Dart Impact	260 G	260 G	D 1709A
Peel Cling 0%	165 G	165 G	D 5458
Peel Cling 200%	100 G	100 G	D 5458
Elmendorf Tear Resistance (M.D.)	250 G	250 G	D 1922
Elmendorf Tear Resistance (T.D.)	550 G	500 G	D 1922
Tensile Strength @ Break (M.D.)	7500 PSI	52 MPa	D 882
Tensile Strength @ Break (T.D.)	5000 PSI	34 MPa	D 882
Tensile Strength @ Yield (M.D.)	1600 PSI	10 MPa	D 882
Tensile Strength @ Yield (T.D.)	1500 PSI	10 MPa	D 882
Elongation @ Break(M.D.)	575%	575%	D 882
Elongation @ Break (T.D.)	860%	860%	D 882
Tensile Modulus, 1% Secant (M.D.)	30,500 PSI	207 MPa	D 882
Tensile Modulus, 1% Secant (T.D.)	31,750 PSI	220 MPa	D 882