

LOTTE SEETEC LLDPE

UT404

Application : Blown or Cast Film(Stretch wrap film)

Characteristics : Good mechanical properties

Excellent puncture resistance, Butene copolymer

Additives : Non slip, Non antiblocking agent

Resin Properties	Unit	ASTM	Values
Melt index	g/10min	D 1238	2.8
Density	g/cm ³	D 1505	0.918

T-Die Film Properties(25 μ m)	Unit	ASTM	Values
Ultimate Tensile Strength	kg/cm ²	MD D 882	70
		TD D 882	190
Ultimate Elongation	%	MD D 882	650
		TD D 882	760
Elmendorf Tear Strength	g	MD D 1922	64.0
		TD D 1992	192.0
Dart Impact Strength	g	D 1709	85
Haze	%	D 1003	2
Gloss (45 $^{\circ}$)	-	D 2457	127

◆ Processing condition : Φ 40mm T-Die FILM EXTRUDER

Temperature : 240 $^{\circ}$ C. Take up speed : 15m/min.

◆ The properties data in this table are typical values,
and not guaranteed specification.