

## **LLDPE FILM**

22501 is a LLDPE blown film grade designed for applications requiring good optical properties even at low extrusion temperature. This resin combines ease of processing with low gels and it is well suited for blending with LDPE and for general purpose applications.

Resin Properties	Unit	Typical Value	ASTM Method
Melt Index (190°C/ 2.16Kg)	(g/10 min)	0.95	D1238
Density	g/ml	0.9230	D1505
Film propert <mark>ies @</mark>			
Dart Imp <mark>act</mark>	(g)	70	D1709
Elmendorf <mark>Tea</mark> r	(g)	105/436	D1922
Tensile Strengt <mark>h at</mark> yield	(MPa)	11/12	D882
Tensile Strength <mark>at break</mark>	(MPa)	41/31	D882
Ultimate elong <mark>ation</mark>	(%)	648/780	D882
Haze	(%)	48	D1003
Gloss 45°		10	D2457

