

## Quimtec LFC2925HL

LFC2925HL is a film grade resin that exhibits excellent optics, good gloss and good bubble stability. A typical application for this resin is high clarity packaging.

LFC2925HL exhibits good processability and clarity.

<i>Properties</i>	<i>Value</i>	<i>Units</i>	<i>ASTM Test Method</i>
Melt Index	2.0	g/10 min	D 1238
Density	0.925	g/cc	D 1558
Haze	5.5	%	D 1003
Gloss, 60°	95		D 2457
Dart Impact , 73°	50-60	g	D 1709
Tensile Strength, @ Break MD (TD)	3,400 (2,500)	psi	D 882
Tensile Strength, @ Yield MD (TD)	1,500 (1,700)	psi	D 882
Elongation, @ Break MD (TD)	250 (520)	%	D 882
1% Secant Modulus, MD (TD)	31,000 (35,000)	psi	D 882
Elmendorf Tear MD (TD)	136 (120)	g	D 1922
Recommend Melt Temperature	320°F (160 °C)		
Slip, ppm	High		
Antiblock, ppm	Low		

Film processing conditions:  
20 Mil Die Gap; BUR 2:1; (Mil Gauge)

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