

## Quimtec LLF2918HH

The LLF2918HH resin is palletized linear low density polyethylene for applications requiring excellent drawdown and toughness. These palletized products offer excellent additive homogeneity, required no transfer equipment modifications and facilitate clean and safe storage and handling.

It can be used in either blown or cast film extrusion.

<i><b>Properties</b></i>	<i><b>Value</b></i>	<i><b>Units</b></i>	<i><b>ASTM Test Method</b></i>
Melt Index (190/2.16)	2.0	g/10 min	D 1238
Density	0.918	g/cm <sup>3</sup>	D 1505
<i><b>Film</b></i>			
Gauge	1.5	mil	
Blow-up Ratio	2.1		
Haze	12	%	D 1003
Gloss, 45°	60		D 523
Dart Drop Impact Strength, F <sub>50</sub>	120	g	D 1709/A
Tensile Strength, @ Break MD (TD)	4,900 (3,600)	psi	D 882
Elongation, 2 Break MD (TD)	750 (800)	%	D 882
1% Secant Modulus, MD (TD)	32,000 (36,000)	psi	D 638
Elmendorf Tear, MD (TD)	170 (400)	g	D 1922

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