

Technical Data Sheet

LL118QA is a butene resin offering a good drawdown. Films made from this resin exhibit good tensile and toughness properties

Typical Uses: Agriculture Film; Blown Film, Garment Film; Liners, Shoppers, Trash Bags, Freezer Film, Form Fill and Seal Packaging

Processing Method: Blown Film

Additives:

LL118QA: Slip and Antiblock

LL118QN: None

LL118QC : No Slip and with Antiblock

Property	Nominal Values	English Units	Test Method
Melt Flow Rate (190°C, 2.16 kg)	1.0/	g/10 min	ASTM D1238
Density, (23°C)	0.918	g/cm ³	ASTM 1505
Tensile Strength at Yield MD	1400	Psi	ASTM D638
Tensile Strength at Break MD	7500	Psi	ASTM D638
Elongation at Break MD	550	%	ASTM D882
Secant Modulus MD (1%)	25000	Psi	ASTM D882
Gloss (45%)	40		ASTM D2457
Haze	15	%	ASTM D1003

Notes: *The specifications listed are based on representative samples and not the actual product shipped.

*Typical properties: these are not to be construed as specifications.