

LLC4-020

Linear Low Density Polyethylene

LLC4-020 is a Butene-comonomer certified prime resin designed for Cast or Blown film for Stretch-Cling and General Purpose applications. **LLC4-020** features easy processability, good film strength and a broad heat sealing range. **LLC4-020** complies with FDA regulation 21CFR 177.1520(c) 3.1a. **LLC4-020** contains no slip and no antiblock.

PROPERTIES	ASTM	UNIT	NOMINAL VALUES
PHYSICAL			
Melt Flow Rate (190 °C, 2.16kg)	D1238	g/10 min	2.0
Density	D1505	g/cm ³	0.918
MECHANICAL			
Elmendorf Tear Strength (MD)	D1922	g	100
Tensile Strength @ Yield (MD)	D882	psi	1450
Tensile Strength @ Break (MD)	D882	psi	4640
Dart Drop Impact (F50)	D1709A	g	95
Tensile Elongation @ Break (MD)	D882	%	650
Secant Modulus (MD) 1% Secant	D882	psi	24900
Film Thickness (Tested)		mil	1.0

Typical Value of Properties not to be construed as specifications

Also Available in:

B = Barefoot

A= 0 Slip / High Anti Block (0/6500)

F = Full Adds (1500/6500)



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