

# LLDPE LL4F 802-SB

Linear Low Density Polyethylene



## Overview

LL4F 802-SB is ethylene 1-butene LLDPE resin designed for the blown film. It has good drawdown and films produced from this resin exhibit excellent toughness and tensile properties.

Property	Value	Unit	ASTM
Melt index (condition 230°C/2.16 kg)	2	g/10 min	D 1238
Density (g/cm <sup>3</sup> )	0.918	g/cm <sup>3</sup>	D 792
Dart Drop Impact, F50	117	g	D1709A
Tensile Strength at Yield (MD/TD)	1800 / 1500	psi	D882
Tensile Strength at Break (MD/TD)	4900 / 3600	psi	D882
1% Secant Modulus (MD/TD)	32000 / 36000	psi	D638

Additives: High Slip and High Antiblock LL4F 802-SB can - in principle - be used in food contact applications in the USA (FDA) and in Canada (HBP). Migration or use limitations may apply