

MELT - 20

DENSITY - 0.925

LLBF-20 is a certified prime linear low density polyethylene resin designed to provide good processability and ease of blending. The granular form of **LLBF-20** makes for efficient blending with pigments, slip and antiblock additives.

Features:

- Good processability
- Ease of blending

PROPERTIES	ASTM	UNIT	VALUES
PHYSICAL			
Density	D1505	g/cm ³	0.925
Melt Flow Rate (190°C, 2.16kg)	D1238	g/10 min	20
Peak Melting Temperature		°F	252
MECHANICAL			
Tensile Strength (Yield)	D638	psi	2100
Tensile Strength (Break)	D638	psi	1100
Tensile Elongation (Break)	D638	%	60
Flexural Modulus - 1% Secant	D790	psi	62k
Notched Izod Impact	D256	ft-lb/in	10
Brittleness Temperature	D746	°F	< -105
Durometer Hardness (Shore D, 15 sec)	D2240		50