

LLDPE B20924G

Linear Low Density Polyethylene



Overview

LLDPE B20924G is a granular form resin designed for compounding and color concentrates.

Property	Value	Unit	ASTM
Melt index (condition 230°C/2.16 kg)	20	g/10 min	D 1238
Density (g/cm ³)	0.924	g/cm ³	D 792
Brittleness Temperature	<-75	°C	D746
Tensile Strength at Break	1100	psi	D638
Tensile Strength at Yield	2100	psi	D638
Elongation at Break	60	%	D638
Flexural Modulus, 1% Secant (MD/TD)	315	MPa	D790
Hardness, Shore D	55		D2240
ESCR (100% Igepal), F50	24	hr	D1693A