

## **TRADEMARK**POLYETHYLENE

# **LLD2920G**

## Technical Data Sheet

# LLDPE Masterbatch

**METHOD** 

ASTM D746

ASTM D2240

### **Applications**

- Color Carrier
- Black Carrier
- White Carrier

**PROPERTIES** 

Additives Carrier

### **Properties**

- Excellent Processability
- Ease of Blending
- Good Toughness
- Granules

Melt Flow (gm/10min)	2.0	ASTM D1238
Density (gm/cc)	0.920	ASTM D1505
Tensile at Yield (psi)	1650	ASTM D638
Elongation at Break (%)	720	ASTM D638
1% Secant Modulus (psi)	39500	ASTM D790
Vicat Softening Temperature (°F)	212	ASTM D1525

**VALUE** 

< -105

39

#### **FDA**

This material complies with FDA regulations in 21 CFR, section 177.1520.

#### **Additional Information**

Hardness, Shore D

Brittleness Temperature, F<sub>50</sub> (°F)

All physical properties were tested using an injection molded sample.

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