

## PRODUCT DATA SHEET

LLDPE H1920 Linear Low Density Polyethylene

## **Film Extrusion**

## **Applications**

- Heavy duty films
- Can liners
- Food packaging
- Commercial packaging

## **Characteristics**

- High strength
- Excellent toughness
- Low gel count

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

Property	Value	Unit	Method
Melt Index, MI <sub>2</sub>	1.0	g/10min	D 1238
Density	0.918	g/cc	D 1505
Haze	19	%	D 1003
Gloss (45°)	35		D 2457
Dart Drop Impact	220	gm/mil	D 1709
Elmendorf Tear Strength MD/TD	350/625	gm/mil	D 1922
Tensile Strength at Break MD/TD	8200/6100	psi	D 882
Elongation at Break MD/TD	580/690	%	D 882
Secant Modulus, 1% Secant MD/TD	295000/32000	psi	D 882

This information, to our knowledge, is believed to be correct. The use of this product in its actual conditions are beyond our control and satisfactory results for this product is the customer's sole responsibility. User must make their own decisions regarding its suitability for their equipment and final products.



21 Downing Street Front 1 New York, NY 10014 (Domestic) 1-800 417-4605 (International) +1-646-790-7200 www.globalplastics.net