



## **High Density Polyethylene**

**Description**: A high density, high molecular weight polyethylene resin designed for blow film extrusion applications. This resin offers excellent impact strength, good processability, and high stiffness. This product meets FDA standards for food contact applications.

## **Typical Uses:**

- · Produce Bags On A Roll
- · Institutional Can Liners
- Merchandise Bags
- · Blown Film

Typical Properties	Nominal Values	ASTM Method
Heavy Load Melt Index (HLMI) (21.6 kg)	9 g/10 min	D1238
Density	.951 g/cm <sup>3</sup>	D1505
Tensile Strength, Yield (2 in/min)	5200 psi	D882
Elongation, Break	300 %	D882

<sup>\*</sup>The specifications listed are based on representative samples and not the actual product shipped.

<sup>\*</sup>Typical properties: these are not to be construed as specifications.