

## *Q-Plast* POLYETHYLENE QP300 2095

## **High Density Polyethylene**

**Description**: A narrow molecular weight, high density polyethylene resin designed for a variety of injection molding applications, combining easy processability with good toughness properties.

## **Typical Uses:**

- Food Packaging Containers
- · Lawn & Garden Accessories
- Soda Carrier Totes
- Toys

## Additives Available: Antioxidant

Typical Properties	Nominal Values	ASTM Method
Melt Flow Rate (21.6 kg)	20 g/10 min	D1238
Density	$.952 \text{ g/cm}^3$	D1505
Tensile Strength, Yield (2 in/min)	3700 psi	D638
Flexural Modulus	175000 psi	D790

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

\*Typical properties: these are not to be construed as specifications.