



# Q-Plast POLYETHYLENE

## QP300 0395

### High Density Polyethylene

**Description:** A high density polyethylene resin providing excellent processing uniformity and produces bottles with excellent appearance and rigidity.

**Typical Uses:**

- Blow Molding
- Drainage Pipes
- Personal Care
- Sheet Extrusion

**Additives:** Yes – Thermal Stabilizer

Typical Properties	Nominal Values	ASTM Method
Melt Flow Rate (2.16 kg)	.30 g/10 min	D1238
Density	.955 g/cm <sup>3</sup>	D1505
Tensile Strength, Yield (2 in/min)	4000 psi	D882
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.