

Q-Plast POLYETHYLENE

QP300 0396

High Density Polyethylene

Description: A high density polyethylene resin providing excellent melt uniformity and chemical inertness.

Typical Uses:

- Thermoformed parts
- Thin Gauge Sheet

Additives Available: Thermal Stabilizer

Typical Properties	Nominal Values	ASTM Method
Melt Flow Rate (2.16 kg)	.30 g/10 min	D1238
Density	.960 g/cm ³	D1505
Tensile Strength, Yield (2 in/min)	4400 psi	D638
Flexural Modulus	225000 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.