

Q-Plast POLYETHYLENE

QP300 0796

High Density Polyethylene

Description: A high density polyethylene homopolymer resin providing excellent processing uniformity and bottle production with excellent appearance and rigidity.

Typical Uses:

- Thermoformed Parts
- Liquid Food Containers

Additives: Yes – Thermal Stabilizer

Typical Properties	Nominal Values	ASTM Method
Melt Flow Rate (2.16 kg)	.70 g/10 min	D1238
Density	.963 g/cm ³	D1505
Tensile Strength, Yield (2 in/min)	4500 psi	D882
Flexural Modulus	250000 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.