

Q-Plast POLYETHYLENE

QP300 495

High Density Polyethylene

Description: A narrow molecular weight, high density polyethylene resin designed for outstanding balance of EXCR, toughness, and stiffness properties.

Typical Uses:

- Industrial Caps & Closures
- Industrial Pails
- Packaging Drum Lids
- Recreational Vehicle - Components

Additives Available: Antioxidant

Typical Properties	Nominal Values	ASTM Method
Melt Flow Rate (21.6 kg)	4.5 g/10 min	D1238
Density	.952 g/cm ³	D1505
Tensile Strength, Yield (2 in/min)	3800 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.