

# 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 <sup>3</sup>	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.