



POLYETHYLENE
QP300 996

High Density Polyethylene

Description: A high density copolymer resin designed for good processability and excellent toughness and stiffness.

Typical Uses:

- Food Packaging
- Industrial Components
- Industrial Pails
- Lawn & Garden Accessories
- Crates, Cases, Trays

Typical Properties	Nominal Values	ASTM Method
Melt Flow Rate (2.16 kg)	9.0 g/10 min	D1238
Density	.960 g/cm ³	D1505
Tensile Strength, Yield (2 in/min)	4000 psi	D638
Elongation, Yield (2 in/min)	9.0 %	D638
ESCR (Igepal, F50)	2 hrs	D1693

*The specifications listed are based on representative samples and not the actual product shipped.

*Typical properties: these are not to be construed as specifications.