

# Q-Plast POLYPROPYLENE

## QP400 35

### Polypropylene Homopolymer

**Description:** A homopolymer resin designed for general purpose injection molding.

**Typical Uses:**

- Automotive Applications
- Consumer Applications
- Toys
- Packaging
- Nonwovens
- Fibers
- Compounding
- Fabrics

Typical Properties	Nominal Values	ASTM Method
Melt Flow Rate (2.16 kg)	35 g/10 min	D1238
Density	.900 g/cm <sup>3</sup>	D792
Tensile Strength, Yield (2 in/min)	5000 psi	D638
Tensile Elongation, Yield	10.0 %	D638
Flexural Modulus (0.05 in/min, 1% Secant)	200000 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.