

# Q-Plast POLYPROPYLENE

## QP603 35

### Polypropylene Random Copolymer

**Description:** A random copolymer resin designed for general purpose injection molding applications requiring a high flow rate.

**Typical Uses:**

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

**Additives:** Contains nucleation and antistat

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)	3800 psi	D638
Tensile Elongation, Yield	13.0 %	D638
Flexural Modulus (0.05 in/min, 1% Secant)	135000 psi	D790
Notched izod impact (73° F)	1.1 ft-lb/in	D256

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

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