



Polypropylene **TI4360P3**

Sub-group
Impact Copolymer

Description
Good balance of stiffness and impact strength, excellent organoleptic properties

Applications
Suggested uses include compounding, thin-walled injection molding

Control Properties:	ASTM Method	Units	Values
Nominal Melt Flow Rate (230°C/2.16kg)	D-1238	g/10 min	35

Typical Properties:	ASTM Method	Units	Values
Tensile Strength at Yield (2 in/min, 50 mm/min)	D-638	psi(MPa)	3,700(26)
Elongation at Yield (2 in/min, 50 mm/min)	D-638	%	5
Flexural Modulus (0.05 in/min, 1.3 mm/min, 1% secant)	D-790A	psi(MPa)	210,000(1,448)
Notched Izod Impact Strength at 23°C	D-256A	ft-lbs/in(J/m)	1.4(75)
Rockwell Hardness	D-785	R	93

