



SERVICE 24/7 NO VOICE MAIL
Every Minute, Every Hour, Every Day

PRIMATOP - PP CO 100 NB

High Impact Copolymer

Features

Easy mold flow
Excellent impact
Good stiffness

Applications

Automotive compounds
Lawn and garden products
Appliances

Properties	ASTM	Typical Values
Melt Flow Rate, I ₂ @ 230°C, g/10 min	D 1238	10
Density, g/cm ³	D 1505	0.9
Tensile Strength @ Yield (50 mm/min), psi	D 638	3,200
Elongation @ Yield (50 mm/min), %	D 638	6.0
Flexural Modulus (1.3 mm/min), 1% Secant, psi	D 790	145,000
Notched Izod Impact Strength @ 73°F, ft-lb/in	D 256	11.0
Heat Deflection Temperature @ 66 psi, °C	D 648	85

This product meets all requirements of the U.S. Food and Drug Administration as specified in 21CFR177.1520 covering safe use of polyolefin articles intended for direct food contact.

Typical Values represent average laboratory values and are intended as guides only, not as specifications. Properties designated have been determined in accordance with the current issues of the specified testing methods. Methods of American Society for Testing of Materials (ASTM) are used wherever applicable.

A-TO P POLYMERS materials are not designed or manufactured for use in implantation in the human body or in contact with internal body fluids or tissues and should not be used in these applications. A-TO P POLYMERS makes no representation, promise, express warranty or implied warranty concerning the suitability of these materials for use in implantation in the human body or in contact with internal body tissues or fluids.

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