



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

PRIMATOP - PP CO 008 NB

Impact Copolymer

Features

Excellent balance of toughness and stiffness

Applications

Blow molded bottles and containers
Blown and cast film applications
Profile extrusions

Properties	ASTM	Typical Values
Melt Flow Rate, I ₂ @ 230°C, g/10 min	D 1238	0.7
Density, g/cm ³	D 1505	0.9
Tensile Strength @ Yield (50 mm/min), psi	D 638	3,500
Elongation @ Yield (50 mm/min), %	D 638	10
Flexural Modulus (1.3 mm/min), 1% Secant, psi	D 790	150,000
Rockwell Hardness R Scale	D 785	105
Notched Izod Impact Strength @ 73°F, ft-lb/in	D 256	16

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-ToP 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-ToP 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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