



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

PRIMATOP - PP HOMO 011

Extrusion Processing

Features

High molecular weight
High Isotactic
Does not contain slip or anti-block

Applications

Strapping
Various extrusion profile
Sheet and film applications

Properties	ASTM	Typical Values
Melt Flow Rate, I ₂ @ 230°C, g/10 min	D 1238	1.1
Density, g/cm ³	D 1505	0.9
Tensile Strength @ Yield (50 mm/min), psi	D 638	4,800
Elongation @ Yield (50 mm.min) %	D 638	10.0
Flexural Mod. (1.3 mm/min), 1% Secant, psi	D 790	190,000
Rockwell Hardness, R Scale	D 785	105
Notched Izod Impact Strength @ 73°F, ft-lb/in	D 256	0.9

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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