



Braskem PP H314-02Z

Braskem America Inc. - Polypropylene Homopolymer

General Information

Product Description

Good optics, good gauge control, high drawability

Applications

Suggested uses include BOPP film, extrusion and thermoforming where improved melt strength is desired

General

Features	• Good Melt Strength	• Good Optical Properties
Uses	• Bi-axially Oriented Film	• Film
Agency Ratings	• FDA 21 CFR 177.1520	
Processing Method	• Extrusion	• Thermoforming

ASTM & ISO Properties¹

Physical	Nominal Value	Unit	Test Method
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	2.0	g/10 min	ASTM D1238
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength ² (Yield)	32.8	MPa	ASTM D638
Tensile Elongation ² (Yield)	9.0	%	ASTM D638
Flexural Modulus - 1% Secant ³	1650	MPa	ASTM D790A
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (23°C)	53	J/m	ASTM D256A
Optical	Nominal Value	Unit	Test Method
Haze	36.0	%	ASTM D1003

