

Chemical Resources PP 3000BF

Polypropylene Homopolymer

Chemical Resources, Inc.

Message:

A homopolymer polypropylene resin with good mold release, excellent part finish (low bloom). Applications include housewares, caps and closures, mugs/cups, thin-walled containers.

General Information	
Features	Good Mold Release Homopolymer Low Blooming
Uses	Caps Closures Cups Household Goods Thin-walled Containers

Physical	Nominal Value	Unit	Test Method
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	30	g/10 min	ASTM D1238
Hardness	Nominal Value	Unit	Test Method
Rockwell Hardness	104		ASTM D785
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	33.1	MPa	ASTM D638
Tensile Elongation (Yield)	10	%	ASTM D638
Flexural Modulus	1380	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (23°C)	37	J/m	ASTM D256

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Recommended distributors for this material

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