



FP300F

Homopolymer Polypropylene

- General Purpose
- Suggested Uses Include Disposable Drinkware, Thin-Walled Packaging

Property	Units	Typical Value	Test Method
Nominal Melt Flow Rate (230°C/2.16kg)	g/10 min	35	ASTM D1238
Tensile Strength at Yield (2 in/min, 50 mm/min)	psi MPa	5,200 36	ASTM D638
Elongation at Yield (2 in/min, 50 mm/min)	%	11	ASTM D638
Flexural Modulus (0.05 in/min, 1.3 mm/min, 1% secant)	psi MPa	200,000 1,379	ASTM D790A
Notched Izod Impact Strength at 23°C	ft-lbs/in J/m	0.5 27	ASTM D256A
Rockwell Hardness	R	104	ASTM D785

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For cautions and other information relating to handling of and exposure to this product, please see material safety data sheet code number C4001 published by Sunoco Chemicals.

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