

HP2F



Description: Homopolymer
Applications: BOPP (biaxially oriented polypropylene) film extrusion: Bags, raffia, tape, strapping, peelable film, film wrap, food packaging film, lamination film, twist wrap film, surface protection film, barrier film
Regulatory: FDA-21 CFR 177.1520 (c)

Typical Properties	Values	ASTM Test Method
Melt Flow	2 g/10 min	D1238
Density	0.902 g/cm ³	D1505
Tensile		D638
Yield Strength	4800 psi	
Yield Elongation	12.0%	
Flexural Modulus 1% Secant	210000 psi	D790
Deflection Temperature @ 66 psi	199.4°F	D648
Notched Izod Impact Strength @ 73°F	0.8 ft-lb/in	D256
Notched Izod Impact Strength @ 23°C	43 J/m	D256

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