

HERO PRIME™

HP03 – Prime Homopolymer – 3.5 melt

Description

HP03 is a prime, natural, homopolymer polypropylene. For more information on processing conditions, please contact your sales representative.

Characteristics

Status	Commercial: active
Test Method Used	ASTM
Availability	North America
Processing Methods	Extrusion
Features	Low Water Carry-Over
Typical Customer Applications	Slit tape and fibers

Typical Properties

	Method	Value	Unit
Melt Flow Rate	D1238	3.5	g/10 min
Density	D1505 / D792	0.903	g/cm ³
Tensile Yield Strength	D638	5,455	psi
Tensile Yield Elongation	D638	10.4	%
Flexural Modulus	D790 / D790A	245	kpsi
Notched Izod (23°C)	D256	0.8	ft-lb/in

BlueClover is not the manufacturer of this product and did not perform the product tests outlined in this data sheet. Reported values are approximate and should be used as a guide only. Historical data can be furnished upon request where applicable. BlueClover has no control over the use to which customers may put this material and does not make any product guarantees. BlueClover does not guarantee the effectiveness or safety of this material in any regard.

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