



CT Polymers POLYPROPYLENE

CT-HP04

Homopolymer 4 Melt

Description: HP04 is a natural homopolymer polypropylene. For more information on processing conditions, please contact your CT Polymers sales representative.

Typical Uses:

- Slit Tape
- Fibers
- Injection Molding
- Housewares

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

Applications: All material information, to CT Polymers knowledge, is believed to be correct. Some values may result from interpolation or correlation of other data. Testing methods are available when requested and are subject to change without notice unless otherwise agreed in writing.