



# CT Polymers POLYPROPYLENE

## CT-HP35

### Homopolymer 35 Melt

Description: **CT-HP35 is a natural homopolymer polypropylene. For more information on processing conditions, please contact your CT Polymers sales representative.**

Typical Uses:

- **Thin-wall Injection Molding Applications**
- **Caps and closures**
- **Consumer Products**
- **Food containers**

Typical Properties	Nominal Values	ASTM Method
Melt Flow Rate	35 g/10 min	D1238
Density	0.90 g/cm <sup>3</sup>	D1505
Tensile Yield Strength	5,600 psi	D638
Tensile Yield Elongation	8.0 %	D638
Flexural Modulus	230 kpsi	D790
Notched Izod (23°C)	0.4 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.