



# CT Polymers POLYPROPYLENE

## CT-IMCO07

### Impact Copolymer

**Description:** CT-IMCO07 is an impact copolymer that is tailored for injection molding and thermoforming applications that require high stiffness and toughness.

**Typical Uses:**

- Durables
  - Extruded Sheets
- Appliances
  - Rigid Packaging

Typical Properties	Nominal Values	ASTM Method
Nominal Melt Flow (230°C/2.16kg)	7 g/10 min	D1238
Notched Izod Impact Strength at 23°C	NB 10 plus ft-lbs/in	D256A
Tensile Strength at Yield, 2 in/min, Type IV bar	3220 psi	D638
Elongation at Break, 2 in/min, Type IV bar	5.5 %	D638
Flexural Modulus, Tangent - 16:1 span:depth, 0.5 in/min	155,000 psi	D790-A

**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.