



# CT Polymers POLYETHYLENE

## CT-LDPE01

### Low Density Polyethylene 1 Melt

**Description:** CT-LDPE01 is a low density polyethylene that is tailored for blown film applications that require excellent impact strength, processability, superb optics, and high coefficient of friction.

**Typical Uses:**

- Produce Bags
  - Laminations
- Dry goods packaging
  - Case shrink wrap

Typical Properties	Nominal Values	ASTM Method
Melt Flow Rate	0.8 g/10 min	D1238
Density	0.92 g/cm <sup>3</sup>	D1505
Slip	None	-
Antiblock	3000 ppm	-
Vicat Softening Temperature, Loading 1, Rate	210 °F	D1525
Melting Point	233 °F	D3418

**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.