



PolymerTechnologiesInc.com



PTS PPC LF-300

Product Technical Data Sheet

Categories : Thermoplastic, polypropylene

Information: General purpose , low flow, Olefin based polypropylene

Form: Pellets

Appearance :Black

Processing Method :Injection Molding

PROPERTY	UNITS	TYPICAL VALUE	TEST METHOD
PHYSICAL			
Density	g/cc	≤0.93	D 792
Melt Flow Rate	g/10 min.	8-12	D 1238 230 C/2.16 kg
MECHANICAL			
Tensile Strength	PSI	2800	D 638
Flex Modulus	KSI	140	D 790
Izod, Impact, notched	Ft-lb/in	2+	D 256
THERMAL			
HDT at 66 PSI	Deg F	200	D 648
HDT at 264 PSI	Deg F	120	

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