

Plaslube® J-50/10/TF/15 NAT

Techmer Polymer Modifiers - *Polycarbonate*

General

Material Status	• Commercial: Active		
Availability	• Africa & Middle East	• Europe	• North America
	• Asia Pacific	• Latin America	
RoHS Compliance	• RoHS Compliant		
Forms	• Pellets		

Properties ¹

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.36		ASTM D792
Molding Shrinkage - Flow (0.125 in)	3.0E-3	in/in	ASTM D955
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	10500	psi	ASTM D638
Flexural Modulus	550000	psi	ASTM D790
Flexural Strength	16500	psi	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact	2.5	ft·lb/in	ASTM D256
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load (264 psi, Unannealed)	290	°F	ASTM D648

