

Plaslube® AC-80/TF/5

 Techmer Polymer Modifiers - *Acetal (POM) Copolymer*
General Information
General

Material Status	• Commercial: Active
Availability	• Africa & Middle East • Asia Pacific • Europe • Latin America • North America
Additive	• PTFE Lubricant: 5%
Features	• Lubricated
Uses	• Bearings • Gears
RoHS Compliance	• RoHS Compliant
Forms	• Pellets
Processing Method	• Injection Molding

Properties ¹

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.43		ASTM D792
Molding Shrinkage - Flow (0.125 in)	0.021	in/in	ASTM D955
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Break, 73°F)	8000	psi	ASTM D638
Flexural Modulus (73°F)	350000	psi	ASTM D790
Flexural Strength (Break, 73°F)	11000	psi	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (73°F, 0.125 in)	1.0	ft·lb/in	ASTM D256

Notes
¹ Typical properties: these are not to be construed as specifications.
