

Plaslube® PP-60 SI 20 FD NAT

 Techmer Polymer Modifiers - *Polypropylene*
General Information
General

Material Status	<ul style="list-style-type: none"> Commercial: Active
Availability	<ul style="list-style-type: none"> North America
Additive	<ul style="list-style-type: none"> Silicone Lubricant
Features	<ul style="list-style-type: none"> Lubricated
Appearance	<ul style="list-style-type: none"> Natural Color
Processing Method	<ul style="list-style-type: none"> Injection Molding

Properties ¹

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	0.910		ASTM D792
Molding Shrinkage - Flow (0.125 in)	0.010 to 0.015	in/in	ASTM D955

Processing Information

Injection	Nominal Value	Unit
Drying Temperature	150	°F
Drying Time	2.0 to 3.0	hr
Rear Temperature	440 to 480	°F
Middle Temperature	450 to 490	°F
Front Temperature	460 to 500	°F
Nozzle Temperature	470 to 510	°F
Processing (Melt) Temp	450 to 510	°F
Mold Temperature	75 to 150	°F
Injection Rate	Slow-Moderate	
Back Pressure	25.0 to 75.0	psi
Screw Speed	Moderate	

Notes

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

