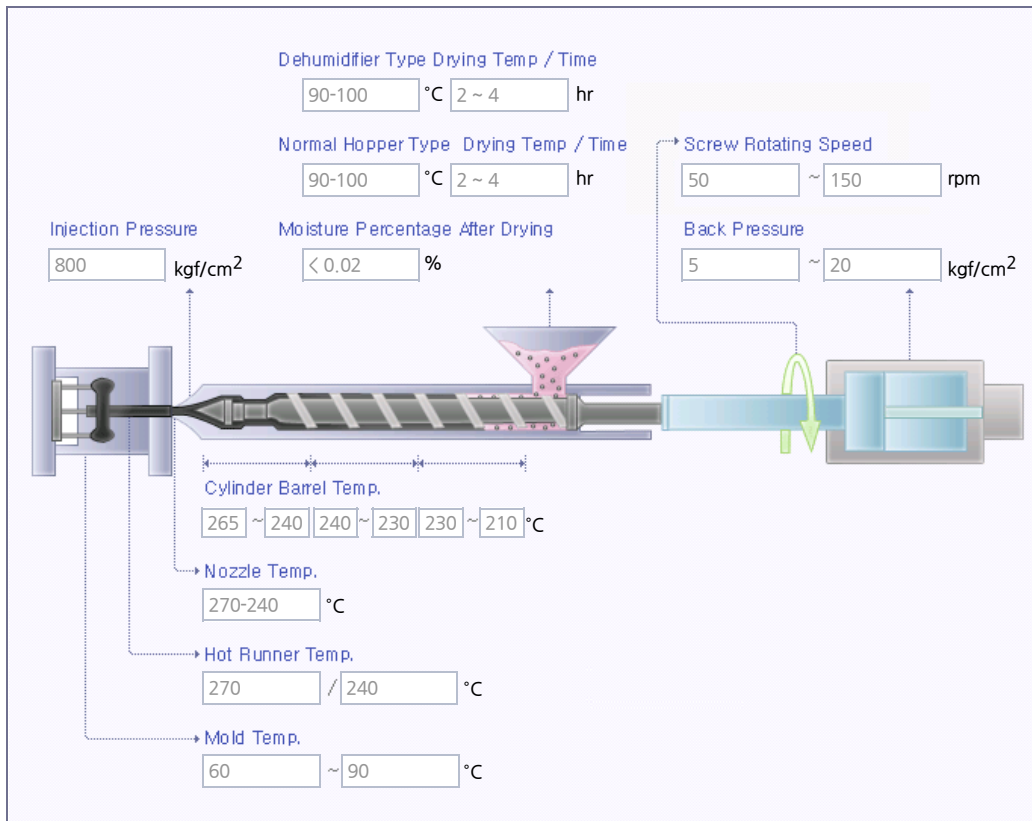


Processing Guide | LOTTE Advanced Materials

INFINO	Grade	WP-1041G
	Resin Type	PC/ABS

Processing Guide Diagram



Item		Unit	Representative	
Mold Temp. (Standard Molding)	Stationary Platen	°C	60	
	Moving Platen		90	
Hot Runner Temp.	Manifolder	°C	270	
	Valve Nozzl		240	
Nozzle Temp.		°C	270-240	
Cylinder Barrel Temp.	Beginning part	°C	265 ~ 240	
	Middle part		240 ~ 230	
	End part		230 ~ 210	
Injection Pressure		kgf/cm ²	800	
Drying Condition	Dehumidifier Type	Drying Temp	°C	90-100
		Drying Time	hr	2 ~ 4
	Normal Hopper Type	Drying Temp	°C	90-100
		Drying Time	hr	2 ~ 4
Moisture Percentage After Drying		%	< 0.02	
Screw Rotating Speed		rpm	50	
		rpm	150	
Back Pressure		kgf/cm ²	5	
		kgf/cm ²	20	

1. The value above is the representative value of the NP standard and may have deviation. It can only be used for selecting materials.
2. The value above shall not be regarded as a material specification and cannot be used for molding designs.

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