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WONDERLITE® PC-145K

- A Pre-drying 120°C x 4 hrs
 - depending on a) Humidity
 - b) Storage conditions
 - c) Dryer's performance

B. Barrel Setting Profile



Grade / Application		Nozzle	Compression	Feeding	Mold Temperature *
			zone	zone	
PC-145K	max.(°C)	300	310	300	70 -120
	min.(°C)	240	240	220	

* varying with a) Thickness of molded articles

- b) Cooling system design
- c) Gate and runner system

NOTE :

- 1. Keep the resin from dust and contamination during handling and production.
- 2. Do not retain the hot melt at the barrel for a long time between injection cycles.
- 3. Temperature setting of manifold system should not exceed 330°C to avoid melt from

degrading.

Purging :

Heat decomposing resins are not recommended for purging the residual WONDERLITE[®] and WONDERLOY[®] in barrel of injection machine and extruder. Polyethylene and polypropylene are the most commonly used heat stable resins for purging purpose.

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