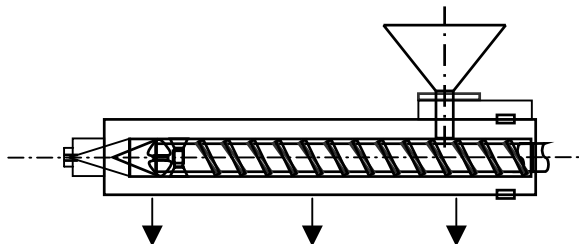




## Processing Guides for WONDERLOY® PC-510

- A Pre-drying 85°C x 4 hrs  
 depending on
- a) Humidity
  - b) Storage conditions
  - c) Dryer's performance

### B. Barrel Setting Profile



Grade / Application		Nozzle	Compression zone	Feeding zone	Mold Temperature *
PC-510	max.(°C)	260	260	230	40 -60
	min.(°C)	230	210	200	

- \* 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 resin 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.

For further information, please contact your local agent or fax to CHIMEI-ASAHI Technical Services Dept. at 886-6-2667983/2667984