奇美實業股份有限公司
717010 台南市仁德區中正路一段 398 號
+886-6-266-3000
www.chimeicorp.com

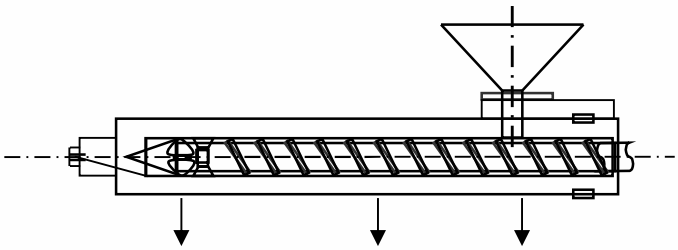
CHIMEI CORPORATION
No. 398 , Sec. 1 , Zhongzheng Rd., Rende Dist., Tainan City 717010 , Taiwan

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WONDERLITE® PC-110U

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 zone	Feeding zone	Mold Temperature *
PC-110U	**max.(˚C)**	**310**	**320**	**300**	**70 -120**
	min.(˚C)	**250**	**250**	**230**	

* 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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