



Shanghai PRET Chemical New Materials Co., Ltd.

KG300-Q08
LCP KG300-Q08 Product Properties

KG300-Q08

Item

Test Method

Unit

Physical Properties

地址：上海市金山第二工业区夏盛路 230 号；

邮编：201512

Address: No.230, Xia sheng Rd, Jinshan Second Industry Park Postcode: 201512

网址/Website: www.pret.com.cn

电话/Tel: 021-67222266; 传真/Fax: 021-51685255, 69210400;

23° C 50%

These technical data in the product brochures are typical data under specific test conditions and not intended for use as limiting specifications.

Version:2019-07



Molding Condition

To avoid the blistering problem, the following molding parameters is recommended.

材料干燥温度/时间 Dry Temperature/Time	150 °C/4h	140 °C/6h
模温 Mold Temperature	80 °C 80 °C or Normal Temperature	
料管温度 Cylinder Temperature	喷嘴温度 Nozzle Temp.	345 °C 335 °C
	前部温度 Front Temp.	340 °C 330 °C
	中部温度 Middle Temp.	325 °C 315 °C
	后部温度 Rear Temp.	315 °C 305 °C

Package

25KG

25KG net paper bag lined with aluminum foil.

Storage

To avoid the wet and direct sun-light storage environment.

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Component - Plastics
File Number: E301296

SHANGHAI PRET COMPOSITES CO LTD
558 XINYE RD, QINGPU INDUSTRIAL ZONE, SHANGHAI 201707 CN



KG300(a)

Liquid Crystal Polymer (LCP), pellets

(a) - The natural color (NC) for Grade KG300 is between white and beige.

Flammability	Value	Test Method
Thermal	Value	Test Method
RTI Elec (0.75 to 0.83 mm)	130 °C	UL 746
RTI Imp (0.75 to 0.83 mm)	130 °C	UL 746
RTI Str (0.75 to 0.83 mm)	130 °C	UL 746

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