# G1006 Technical Data



Thermoplastic Hot Melt Adhesive for bonding and strengthening.

# Description

Main raw materials:	Polyethylene, polypropylene and petroleum resins			
Туре:	Polyolefin (PO)		Odor:	Slight odor
State:	100% Solid		Solubility:	Water-immiscible
Shape:	Granules		Toxicity:	Non-toxic
Size:	$\emptyset \approx 7 \text{ mm}$		Reactivity:	Not found
Color:	Cream		Flammable:	If expose to flame
Translucency:	Translucent		Self igniting:	No

Properties Value Method

Viscosity:	1000 ± 300 cps/180°C	GB/T 15332 (R&B)
Softening Point:	95 ± 5 °C	HG/T 3360
Density:	$0.971 \pm 0.008 \text{ g/cm}^3$	ASTM D792-20

### Instructions

Operation Temperature:	box 160 - 180 °C	tube / gun body
Equipment:	Hot Melt Machine	
Storage:	Well-ventilated place, away from direct sunshine.	

# **Applications**

Tissue box

#### **Notice**

- Open time is changeable, depending upon the nature of the substrate, application temperature, the adhesive applied, room temperature and closing pressure.
- All surfaces should be clean and free of loose elements.
- The color of the product may be have some differences due to different batches of raw material, but it will not affect the physical properties.
- The properties data in this table are typical values, and not guaranteed specification.

# **G1006** 技术参数



热可塑性热熔胶,适用于粘接和复合。

### 描述

主要原料:	聚乙烯、聚丙烯和石油树脂		
类型:	聚烯烃(PO)	气味:	轻微气味
状态:	100% 固体	溶解度:	不溶于水
外观:	颗粒	毒性:	无毒
尺寸:	$\emptyset \approx 7 \text{ mm}$	反应性:	未找到
颜色:	浅黄色	易燃:	如果暴露在火焰中
半透明:	半透明	自燃:	不

物性 方法

熔融粘度:	1000 ± 300 cps/180°C	GB/T 15332 (R&B)
软化点:	95 ± 5 °C	HG/T 3360
密度:	$0.971 \pm 0.008 \text{ g/cm}^3$	ASTM D792-20

# 使用建议

建议操作温度: 胶箱 160 - 180 °C 胶管/枪体

设备: 热熔胶机

<sub>贮存:</sub> 通风良好的地方,远离阳光直射。

# 应用

纸巾盒

# 注意事项

- 开放和固化时间会随胶温及环境温度 涂布量 贴合时间和压力等而改变;
- 使用前请将基材表面处理干净;
- 应充分重视物质安全数据表;
- -产品色泽可能会因为原料批次不同而产生一定差异,但不会影响物性。

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