# G0002 Technical Data



Thermoplastic Hot Melt Adhesive for bonding and strengthening.

# Description

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

Properties Value Method

Viscosity:	4600 ± 500 cps/180°C	GB/T 15332 (R&B)
Softening Point:	80 ± 5 °C	HG/T 3360

# Instructions

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

# **Applications**

Bookbinding spine adhesive

#### **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.





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: 无味

状态: 100% 固体 溶解度: 不溶于水

外观: 颗粒 毒性: 无毒

 尺寸:
 Ø ≈ 7 mm
 反应性: 未找到

颜色: 白色 易燃: 如果暴露在火焰中

半透明: 不透明 自燃: 不

物性 方法

熔融粘度: 4600 ± 500 cps/180°C GB/T 15332 (R&B)

软化点:  $80 \pm 5$  °C HG/T 3360

## 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

贮存: 通风良好的地方,远离阳光直射。

# 应用

背胶

## 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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