

熱熔膠

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防火等級：UL94V-0 E116659(M)

主成份：聚醯胺樹脂 POLYAMIDE RESIN

外觀：琥珀色

軟化點：139C °~149C °

耐熱性：-10C °~120C °

保存期限：一年

主要用途：電子零件之接著固定

包裝：20kg /箱

Description :	
1101-UL is a kind of thermoplastic resin which is used for hot melt adhesive.	
It is excellent in adhesive, especially for electric parts fastened, electric components sealing.	
Properties :	
Viscosity	
cps/180	14000 ± 1500
softening poing () (R&B method)	135
Heat resistance	90
Physical Properties : (Measured at 20)	
Tensile strength (kg / c m ²)	130
Yield point (kg / c m ²)	80
Appearance	stick
Electrical Properties :	
Dielectric Constant	=3.1
(1KHz, 23 Sample thickness 1.96mm ,	
Dielectric Strength	DS=25 KV/mm
(23 Sample thickness 1.96mm ,	
Voltage raise rate 1000v/sec)	

Volume Resistivity	VR= 1.1* 10 ¹³ 35 -cm
(23 Sample thickness 1.53mm	
charge voltage =10000v	
charge time =3min	
Application temperature :	180-200
Package (kgs/ctn)	20

TECHNICAL DATA SHEET

Li-Bond 1101 UL

1、Performance

TEST ITEM	STANDARD	TEST METHOD	
FORM	GLUE STICK	Sight	
COLOR	WHITE	Sight	
VISCOSITY	180	13500 ± 2000	B Type viscoment
(c P)	160	26000 ± 4000	B Type viscoment
SOFTING POING ()	135	Ring & Ball	
OPEN TIME (sec)	7~9		
SEETING TIME(sec)	5~6		
heart resistance(/hr)	90/168	Laboratory Testing Record	
COOL RESISTANCE ()	-20		
REMARK			

2、Fixing electrical parts glue gun UL 94V-0 passing production

3、The most suitable applied temperature: use with hot melt glue gun.