



# SF325B 耐离子迁移型胶膜

SF325B Anti-ion Migration Type Bonding Film

## 特点

- 不含卤素，粘接强度高。
- 优秀的耐热性、耐化学性和电性能。
- 优异的耐离子迁移性，不长枝状结晶。
- 溢胶量低，加工性好，适于快速压合和传统压合。
- 满足 RoHS 指令要求，不含铅、汞、镉、六价铬、多溴联苯、多溴联苯醚等。

## FEATURES

- Halogen free ,high bonding strength.
- Excellent soldering reliability, chemical resistance and electrical properties.
- Excellent anti-ion Migration, no dendrite.
- Low adhesive flowing, good processability, suitable for both fast and traditional lamination style.
- Compatible with EU RoHS directive, free of Pb,Hg,Cd,Cr<sup>6+</sup>,PBB,PBDE, etc..

## 应用领域

多层挠性印制板和刚挠性印制板等用粘胶膜。

## APPLICATIONS

Multi-layer FPC and rigid-flex PCB, etc..

## 性能表 GENERAL PROPERTIES

性能项目 Test Item	测试方法 Test Method	单位 Unit	IPC 标准值* Standard	典型值 Typical Value
				SF325B 25
溢胶量 Resin Flow	SY Method	mm	-	<0.15
剥离强度 Peel Strength (90°)	IPC-TM-650, No.2.4.9	N/mm	≥0.44	1.7
	Method A		≥0.44	1.6
	Method C			
热应力 Thermal Stress	IPC-TM-650, No.2.4.13	-	Pass	Pass
耐化学性 Chemical Resistance	IPC-TM-650, No.2.3.2	%	≥90	>90

注释 Remarks: \* Certified to IPC-4203/20 Unsupported epoxy adhesive



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## 产品规格代码描述 Product Code Description

SF325B 13

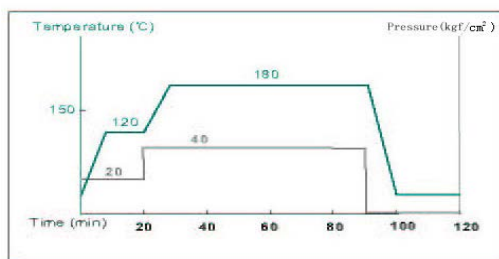
胶粘剂厚度 Adhesive Thickness: 13 - 13 $\mu$ m; 25 - 25 $\mu$ m  
生益胶膜产品编号 Shengyi Bonding Film Designation

## 常规产品表 SPECIFICATIONS OF STANDARD PRODUCTS

产品规格 Specifications	胶粘剂厚度 Adhesive Thickness ( $\mu$ m)	应用领域 Applications
SF325B 13	13	多层板、刚挠结合板等 Multi-layer FPC and rigid-flex PCB etc.
SF325B 25	25	
SF325B 40	40	

## 压板推荐 PRESS PROPOSE

### HOT PRESSING CYCLE



传压参数根据不同设备及产品规格需作相应调整:

The parameters of hot pressure need to be adjusted according to different equipment and product specifications.

## 包装 PURCHASING INFORMATION

产品宽度250+2/-0mm或500+2/-0mm, 每卷100+2/-0米; 其它规格、尺寸可根据客户要求而定。

SF325B is supplied in rolls and standard width of 250+2/-0mm or 500+2/-0mm. Roll length is 100+2/-0m. Other sizes could be available upon request.

## 贮存条件 STORAGE CONDITION

贮存在干燥、无腐蚀气体的室内。以原始包装贮存在4-10 °C的冷藏室里, 贮存期为三个月。

Stored in dry room with humidity control and with no corrosive gases. Three months when stored in the original packaging at 4-10 °C.