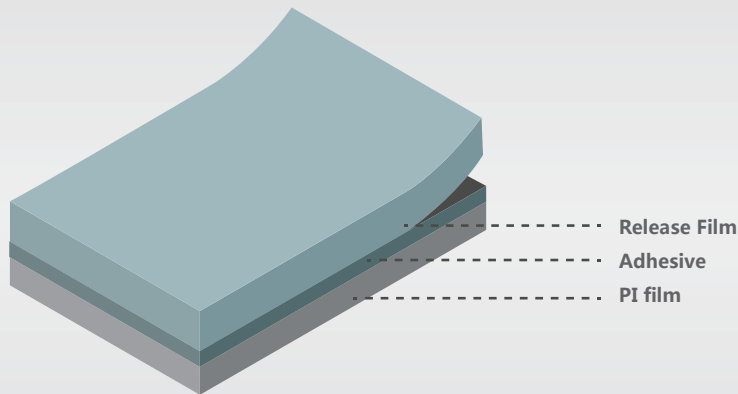


# TS-2150A

## 补强板



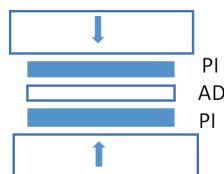
TS-2150A补强板与金属、PI膜等具有优异的粘接性，是一款适用于金属补强贴合的热硬化胶带。具有优异的机械性能、电性能与阻燃性能，同时符合RoSH环保指令。

Items	Units	Standard (标准值)	Typical Value	Standard (参考标准)
Thickness(AD) (胶层厚度)	um	50±10%	50	GB/T13541-92
Thickness(PI film) (PI膜厚度)	um	50±10%	50	
90°Peel Strength(Tape/PI) (常温90° 剥离强度)	N/cm	≥6	10.0	IPC-TM-650-2.4.9
Ejection Amount (溢胶量)	mm	≤0.2	0.1	IPC-TM-650 2.2.17
Solder Float Resistance (回流焊)	—	288 C 10s	不起泡	IPC-650 2.4.13
Breakdown Voltage (Tape) (击穿电压)	KV	≥5	8	ASTM-D149
Flame Resistance (阻燃性)	—	VTM-0	VTM-0	UL94
Environmental (环保性)	—	Pass	Pass	RoSH

### 建议热压条件

A. Hot Press  
Temperature:160~170℃, Press:0.5~1Mpa,  
Time: Vacuum10s +hot press 180s

B. Curing160℃ 1~2h



### 储存条件与使用期限

Stored at <30℃, relative humidity<70%.  
Guaranteed shelf life is 6 months from data of shipment.

Due to continuous efforts to improve, specifications and key characteristics covered in this datasheet may vary slightly in comparison to the actual product. Cybrid reserves the right to adjust any of the above information accordingly without prior notice