

Bonding Sheet

Bonding Sheet is made of semi-curing acrylic adhesive ply, widely used as bonding sheet in electronic industry.

Characters:

- * Excellent dielectric performance, high bondability and good dimension stability
- * Low fluidity and good processability.
- *Supplied with different sizes

Spec.:

Models	Unit	BS-13	BS-25	BS-50	
Typical Thickness	um±10%	13	25	50	
Supply Size and Packing	Standard roll: 50m ² per roll,width:500mm Carton after winded up into log roll and sealed by plastic film bag, Core ID:3"				

 $[\]operatorname{JI}$ customization can also be available.

Typical Properties(The follows are just examples not read as guaranteed values)

7 .	-	•	•
Items	Unit	Test Method	Typical datas
1. Peel Strength			
-As normal conditions	N/mmwidth	IPC-TM-650-2.4.9	0.6
-After soldering			0.6
2. Dimensional Stability	%	IPC-TM-650-2.2.4A	0.10
3. Adhesive Flow max.(overflow)	um	IPC-TM-650-2.3.17.1	≤150
4. Soldering resistance	288℃/10sec.	IPC-TM-650-2.4.13	Pass
5. Acid resistance	Min.	IPC-TM-650-2.3.2	≥15
6. Dielectric constant	MHZ	IPC-TM-650-2.5.5.3	≤4.0
7.Dissipation factor		IPC-TM-650-2.5.5.3	≤0.04
8. Volume resistivity	MΩ-cm	IPC-TM-650-2.5.17	10 ⁸
9. Surface resistivity	ΜΩ	IPC-TM-650-2.5.17	10 ⁶

Storage:

The product is packed in reinforced carton and sealed in plastic film bag. Please keep dry and in room temperature. Shelf life is 12 months.

Note: 1.All of above information is based on our best knowledge, not read as guarantees. Right reserved for corrections. 2.Please contact us if customization requirements.

Contact information: Company: WJF Chemicals Co. Ltd. QuZhou (website: http://www.wjfchemicals.com)

Address: 601 ZhongXing Plaza No. 123 HeHua ZhongLu QuZhou ZheJiang Province China Email: info@wjfchemicals.com Tel./Fax: +865703865831 Mob.:+8613059765326