

## B10 EMI Shielding Film

### ◆ Technical Data

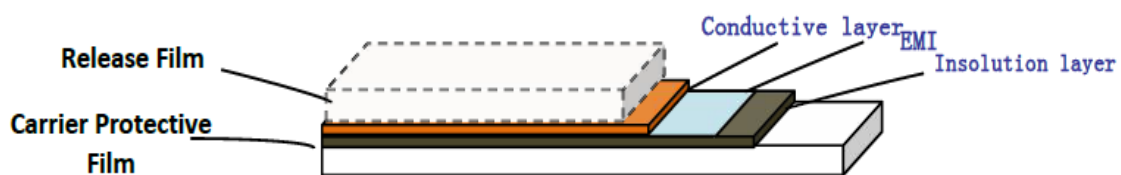
- **Features**
  - Improve OSP resisitance
  - Excellent resistance to reflow
  - Excellent electromagnetic shielding performance

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- **Application**
  - Consumer electronica,LCD modules backlight with FPC electromagnetic shielding;

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- **Construction**



### ◆ Types

Type	After Press (um)	Carrier Protective Film (um)	Width (mm)
B10	20±2	50	250

### ◆ Technical Data

Characteristics		Unit	Value	Method
Peel strength (90°)	A	N/cm	≥5	IPC-TM-650 2.4.9
Release force	on the side of release film	g/25mm	≤20	QS method
Soldering(288℃/10sec)		—	Pass	IPC-TM-650 2.4.13
Electrical performance	surface resistance	MΩ	>10	QS method
	Resistance (φ1mm)	Ω	≤1.0	QS method
IPC sliding test (R=0.75)	60rpm, stroke50mm	times	≥100,000	QS method
Cross-cut test	A	Tape peeling	No delamination	QS method
	3% HCL	Tape peeling	No delamination	QS method
	5% NaOH	Tape peeling	No delamination	QS method
Shelf life	0℃-10℃	Mouths	3	QS method

## ◆ Storage conditions

- Keep packing condition and avoid direct sunlight
  - Stored at dry room and use a plate to put on horizontally if need to long-term keeping
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## ◆ Notes

The information contained in this data sheet is intended to assist you in designing with Incheng adhesive tape. The technical information and data should be considered representative or typical only. It is not intended to and does not create any warranties, express or implied, including any warranty of merchantability or fitness for particular purpose or that the results shown on this data sheet will be achieved by user for a particular purpose. The user should determine the suitability of Incheng adhesive tape for each application.

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