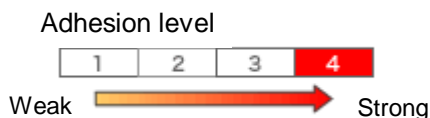
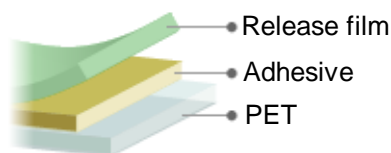


FPC manufacturing process tapes **PET8083F**

Features

- PET film base with weak pressure sensitive adhesive.
- Using removable adhesive with a spec of no adhesive transfer to the substrate.
- Non-Silicone release liner (PET).

Structure



Product name	PET8083F
Main component	Acrylic
Carrier	125 μ mPET
Color	Transparent
Tape thickness (μ m)	About 142
Release film thickness (μ m)	About 25
Bonding strength (N/20mm)*	0.7
St'd size (width & length)	250mm \times 200m

* 180° peeling strength (Substrate :Polyimide)

Suitable use

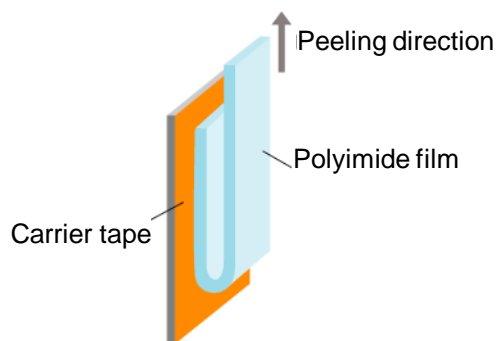
- Ideal for carrier tape used during FPC transportation and processing.

Technical data

- Bonding strength (180° peeling)
 <Test piece condition>
 Substrate : Polyimide film
 Tape width : 20mm
 Bonding condition : One stroke with 2-kg roller
 Measuring condition : 23°C \pm 5°C 60% \pm 20%RH
 Peeling speed : 300mm/min
 [Left at RT for one hour before measurement]

<Results> (N/20mm)

Product name	PET8083F
180° peeling strength	0.7



<180° peeling strength test>

Revised in Oct. 2012

Note on the characteristic data given— Data on the characteristics of the products described in this catalog are based on the results of evaluations carried out by the company. This does not guarantee that the characteristics of the product conform with your usage environment. Before use, review the usage conditions based on evaluation data obtained from the equipment and substrates actually used.

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