



—High heat resistance & fine-pattern formable— Bonding sheet **“AE17”**

Example of use

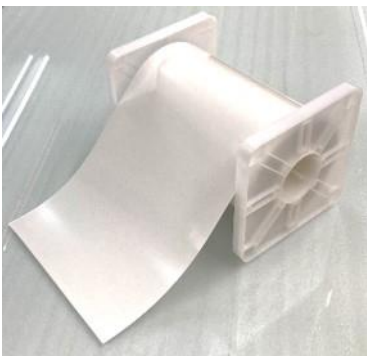
- Smartphone
- Tablet PC
- Laptop computer



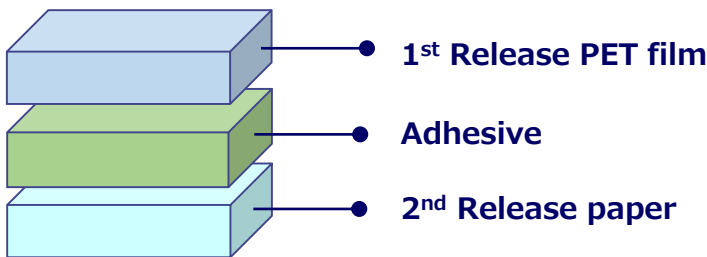
Characteristics

- High performance in insulation resistance on fine pattern.
- High solder-heat resistance, enable to apply to the area which requires high heat resistance.
- High transmittance and low haze, which provides good visibility.

■ Product image



Product structure

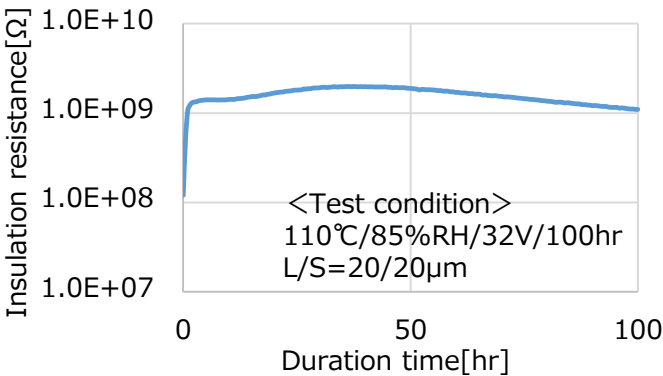


Product Properties

Item	Unit	AE17
90° Peel strength (Peeling 1mil/1oz FCCL)	N/cm	12
Solder heat resistance	°C	320
Flammability	—	Equivalent to V-0
HHBT	—	> 1000hr
Total light transmittance	%	83
Haze	%	17
Tg	°C	89
Elastic modulus	GPa	1.3

Sample making condition : 180°C×3MPa×60min

<bHAST>



<Solder heat resistance>

AE17	AE15	AED S	AE91
320°C	288°C	288°C	288°C



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The data in this document are measured values, not for guaranteed.