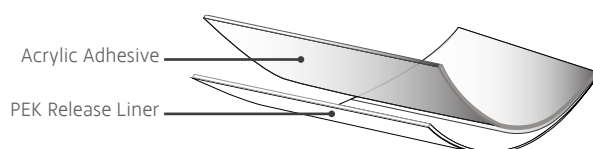


Technical Data Sheet: ZT8059

Transfer Tape

ZT8059 is a transfer tape (non-carrier) which consists of pressure-sensitive acrylic adhesive and dimensional stable PEK release liner. ZT8059 provides a better way for applications requiring excellent adhesion power, high temperature resistance and good environment reliability. It is suitable for many types of substrates such as fabric, metal foil, various plastics, foam and felt.



Characteristics

- High adhesion to various substrates
- Excellent temperature resistance
- PEK liner provides excellent workability for die cut and dispensing process

Applications

- Inlay layers lamination for RFID tag and security card
- Fixing of electrical components, FPC that required high temperature resistance
- Membrane switches laminations
- Nameplate and labels laminations
- Lamination of foam, poron, gaskets

Properties

Properties	ZT8059
Adhesive Type	Acrylic
Adhesive Thickness (μm)	50
Release Liner Type	PEK Release Liner
180° Peel Adhesion to SUS (30mins dwell) (N/25mm)	> 11
Holding Power (60°C, 1 kg/inch ²) (Hrs)	> 24
Temperature Resistance (°C)	120