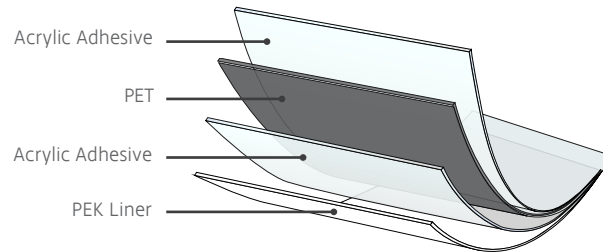


Technical Data Sheet: ZDP8160B

Double Sided PET Tape



ZDP8160B is a solid black double coated adhesive tape with flexible thin filmic PET backing and acrylic adhesive. It has very good light blocking feature and very suitable to be used in fastening application where light blocking function required.



Characteristics

- Excellent light blocking
- High adhesion and temperature resistance
- High shear resistance
- Provide high bonding effect relative to low thickness of adhesive with good repulsion resistance
- Dimensional stable release liner provides good die cut ability

Applications

- Suitable for application whereby light blocking function required
- Suitable for application that requires strong bonding such as window lens fixing, O ring in the hand-held device and also electronics components which bonding area are limited such as headphones, MP4, accessories like speakers and receiver
- Suitable for mounting of plastic and foam parts for electronic and electrical home appliances, medical instruments and automotive interior parts

Properties

Properties	ZDP8160B	Standard
Tape Colour	Black	-
Tape Thickness (μm)	160	-
180° Peel Adhesion to Steel (N/25mm)	≥ 15	ASTM D3330
Holding Power (at 25°C, 1kg, 25mmx25mm) (Hr)	≥ 24	ASTM D3654
Temperature Resistance (°C)	80	-