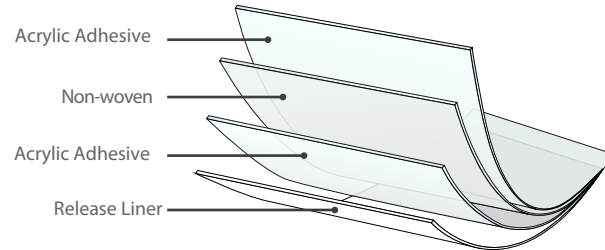


Technical Data Sheet: ZDN8163

Double Sided Non-Woven Tape



ZDN8163 is a double-sided adhesive tape which are specially design for bonding of paperboard, foam, felt and nameplate application. Double-sided adhesive tape which is impregnated with a tackified pressure-sensitive adhesive on the flexible non-woven, laminated on dimensional stable PEK liner.



Characteristics

- Very good adhesion level on various kinds of plastic materials, foams and metal surfaces
- Very good repulsion resistance and prevents lifting of curvature surface
- Very good adhesion on paper board
- Excellent temperature & heat resistance
- Dimensional stable liner provides excellent workability for full or half cut during die cut process

Applications

- Paper box closure
- Mounting of plastic and foam parts for E&E and automotive industries
- Lamination of Polyurethane foams, Polyethylene foams, EVA, EPDM, felts, rubber and etc
- Lamination of nameplates for Electrical & Electronic Appliances

Properties

Properties	ZDN8163	Standard
Tape Thickness (µm)	160	-
180° Peel Adhesion (30mins dwell) (N/25mm) Steel	≥ 16.00	ASTM D3330
Holding Power (1kg, 25mmx25mm) (Hr)	> 10	PSTC-7
Temperature Resistance (°C)	80	