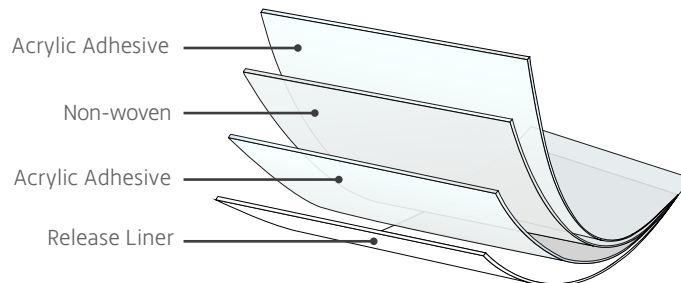


Technical Data Sheet: ZDN2140

Double Sided Non-woven Tape



ZDN2140 is a double-sided adhesive tape which are specially design for bonding of paperboard, foam, felt and nameplate application. Double-sided adhesive tape is impregnated with a tackified pressure-sensitive adhesive on the flexible non-woven.



Characteristics

- Very good adhesion level on various kinds of plastic materials, foams and metal surfaces
- Very good repulsion resistance and prevents lifting of curvature portion
- Very good adhesion on paper board
- Excellent temperature & heat resistance
- Provide excellent workability, support and stability for full and half die-cut or punching process
- Excellent dimension stabilities after 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, felts, rubber and etc
- Lamination of nameplates for Electrical & Electronic Appliances

Properties

Properties	ZDN2140		Standard
Tape Thickness (µm)	140		-
Liner Thickness (µm)	120		-
Peel Adhesion to Steel (N/25mm)	Initial	14 Days	ASTM D3330
	15.00	21.10	
Temperature Resistance (°C)	Short	Long	-
	180	90	
Aging Resistance (UV)	Very Good		-
Chemical Resistance	Good		-
Static Shear Resistance (23°C)	Good		-

Remark: Technical Data Sheet reflect the average performance of products based on data from controlled standard testing environments and engineering experience but are not guaranteed. User should independently determine the suitability of this material for their specific purpose, assume all risk and liability associated with such use.