



L & L BOND
PRESSURE SENSITIVE ADHESIVES

Foaming Pressure Sensitive Adhesives.

Our Pressure Sensitive Adhesives are tacky prior to cure to enable placement without fixturing or fastening. The cured materials are non-tacky, rigid adhesives and reinforcing materials. During heat exposure, the materials foam and develop adhesion to surfaces and bridge varying gaps.

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**L&L BOND
PRESSURE SENSITIVE ADHESIVES**

Bridge Varying Design Gaps.

Our Pressure Sensitive Adhesives foam up to 275% to bridge varying gaps. Tacky in the uncured state, these heat-activated adhesives are ideal for use where access is limited for welding or mechanical fastening. The material includes a permanent film on the top surface for easy handling.

When bonding dissimilar substrates, the tapes resist stresses created by coefficient of thermal expansion differences while preventing galvanic corrosion as a non-conductive adhesive spacer.



When baked and cured, foams up to 275% to bridge varying design gaps.



Our pressure sensitive tapes are applied to the substrate prior to the E-coat process.

KEY PRODUCT ATTRIBUTES



HIGH STRENGTH

- Superior initial (uncured) adhesion
- High peel strength
- Bonds dissimilar materials



DESIGN FLEXIBILITY

- High volume expansion to bridge varying gaps
- Bonds dissimilar metals
- Tapes are pliable for a wide, range of application conditions (e.g., corners and contours)



PROCESS IMPROVEMENT

- Alternative to welding & mechanical fasteners
- Pressure sensitive for temporary fixation prior to heat activation
- Permanent film on top for easy handling



ECONOMICAL

- No tools required for application
- Economical alternative to welding

APPLICATIONS

