

**SOLUTION**

L&L Bond

VERSION

February 2021

L-5573

High-expansion pressure sensitive adhesive.



L-5573 is an epoxy-based pressure sensitive adhesive used to bond various substrates together. With an expansion of 275%, L-5573 has the unique ability to bridge varying design gaps.

Can be used to separate dissimilar substrates to help prevent galvanic corrosion from occurring. L-5573 includes a permanent film on top for easy handling

VALUE PROPOSITION

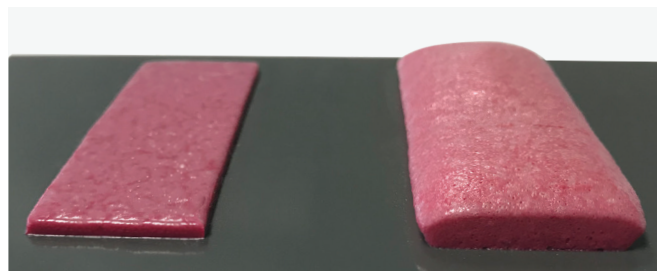
- Ability to bridge varying design gaps
- No high-cost tools required for application
- Adhesion to many types of substrates
- Separates dissimilar substrates

ADHESION TEMPERATURE DEPENDENCE

- It is optimal if adhesives are applied when the ambient temperature is less than 32°C (90°F). The use of a cooling plate is encouraged to improve the removal of the release liner from the bottom of the adhesive parts when temperatures exceed 32°C (90°F).
- Maintaining a minimum of 19°C (66°F) of both the adhesive and substrate of both substrates for the part allows for optimal adhesion. The use of an infrared heating lamp to ensure proper adhesion is encouraged, should the adhesive or substrate temperature fall below 19°C (66°F).

CURRENT APPLICATION AREAS

- Roofs / Sunroofs
- A, B, C, and D pillars
- Lift Gates
- Doors
- Hoods
- Decklids
- Fender
- Plenum
- Wheelhouses



CUSTOMER SPECIFICATIONS APPROVED

OEM	SPECIFICATION
Ford	WSS-M99P33-A
GM	9985699/GMW15200 Type II
FCA	MS.90063/MS-CD505 Type H
MS.90063	NES M8519 Type 1
Nissan	NES M8524 Type 1
Audi/Bentley/Porsche/ Skoda/VW	Approval AKD465B31
PSA	B747220



AVAILABLE SIZES

Thickness	Width	Maximum Nominal Gap
2mm	10mm	4mm
2mm	15mm	5mm
3mm	10mm	6mm
3mm	15mm	8mm