

**SOLUTION**

L&L Seal

VERSION

February 2021

Heat-Activated Sealants

**Lightweight,
high-performance
engineered solutions
for sealing.**



L&L's heat-activated sealants allow for filling and sealing highly complex cavities to prevent water, air, dust and fumes from intruding into the passenger and trunk compartments of a vehicle. Our solutions are produced to have specific expansion, density and cell structure following application.



Installed in the body shop prior to the e-coat process, our heat-activated sealants expand to fill the entire cavity during the e-coat bake cycle and cure, resulting in a completely sealed cavity.

Our heat-activated sealants portfolio consists of both rubberbased and ethylene-vinyl acetate (EVA)-based sealants.

When L&L's heat-activated sealants are combined with a three dimensional engineered carrier, extruded into a profile or die-cut, the result is a lightweight, high-performance engineered solution for sealing even the most complex cavities.

Our heat-activated sealing tapes are formulated to have superior adhesion to various substrates found throughout the body of a vehicle – steel, aluminum, magnesium, and even oily metals.

AREAS OF APPLICATION INCLUDE

- Pillars
- Roof rails
- Rockers
- Fuel fillers

KEY PRODUCT ATTRIBUTES

- Lightweight
- Engineered designs
- Complex cavity sealing
- Superior adhesion
- Reduces metal body corrosion associated with water leaks
- Solutions available for low, medium and high bake processes

