Exterior Lighting Adhesive Solutions



Illuminating New Possibilities

APPLIED's advanced exterior lighting adhesive solutions give OEMs and Tiered suppliers the high quality products they need to meet the most stringent standards for performance and efficiency. Our automotive exterior lighting adhesives are engineered to bring unique advantages to headlamps, tail lamps, signal lamps, fog lights, and side markers on vehicles manufactured worldwide. These structural lamp bonding solutions are based on one-component and two-component reactive systems.



One-Component Reactive Hot Melt

- · High performance with quick green strength
- · Rapid Dimensional Stability
- · Excellent product dispense thermal stability
- · Industry leading heat resistance performance
- Exhibits substrate and cohesive failure through environmental conditions

One-Component Sealing Hot Melt

- · Sealing with the ability to remove, repair, and provide the ability to recycle at end of life
- · Excellent product dispense thermal stability
- · Good heat resistance performance
- Exhibits good performance through environmental conditions

Two-Component

- · High performance with quick green strength
- · Industry leading heat resistance performance
- Exhibits substrate and cohesive failure through environmental conditions

Equipment Features

- Gear pump with variable flow rate (ambient and hot applied)
- Piston pump for applicable materials (ambient and hot applied)
- · Customized systems built for the application
- "True metering" technology
- · Nonstop equipment variations
- · Standard OEM warranty up to 24-months
- · Real-time data tracking and traceability
- · Cost-effective solution

Certifications: Rockford, MI In-House Lab, ISO/IEC 17025 Accredited, ISO 9001 Certified

NORTH AMERICA BASED. CUSTOMER FOCUSED.

Since 1971, APPLIED Adhesives has been a trusted industry leader that can meet all your adhesive needs. Our experts source the products, parts, and equipment while providing maintenance services that help you run at optimum efficiency. We provide customized solutions with a cost-in-use approach that saves you time and money.

Your custom adhesive solutions provider.











