



## SHIPPING: CARGO TRUCKS, TRAILERS, CONTAINERS & PALLETS

Ideal for aluminum and galvanized front panel, roof, sidewall and door panel bonding, LORD adhesives improve aesthetics, strength and eliminate leak points, making it easier to apply logos and advertisements while reducing aftermarket service due to improved product quality.

### Benefits of LORD Adhesives for Shipping Container Manufacturers

- Ability to bond dissimilar substrates
- High-performance, two-part sealants
- High adhesion, durability leads to less corrosion issues
- Increased output through reduced cycle-times vs. traditional welding and joining methods
- Reduced maintenance requirements due to less leaks

**1 Roof Bonding and Sealing**  
LORD Maxlok™ Acrylic and Urethane Adhesives

**2 Door and Side Panel Construction**  
LORD Maxlok Acrylic and Urethane Adhesives

**3 Multiple Sealant Applications**  
LORD Urethane Adhesives

**4 Floor Bonding**  
LORD Maxlok Acrylic and Urethane Adhesives

**5 Side Panel Bonding**  
LORD Maxlok Acrylic Adhesives

**6 Support Frame Bonding**  
LORD Maxlok Acrylic Adhesives

## GREEN ENERGY: SOLAR & WIND

With more than 20 years of proven experience in the solar panel assembly market, LORD has created an adhesive series with unique product chemistries to bond a variety of substrates with multiple cure speeds in order to adapt to changing manufacturing environments. LORD adhesives also offer easy field application for repair or refurbishment onsite.

### Benefits of LORD Adhesives for Solar Panel Manufacturers

- Increased productivity
- Reduced stress points
- Environmentally resistant
- Environmentally friendly
- Easy installation
- Reworkability
- High adhesion, durability and UV protection
- Easy application



## RECREATIONAL/SPECIALTY VEHICLES: AMBULANCES, FIRE APPARATUS, MARINE & WORK TRUCK BODIES

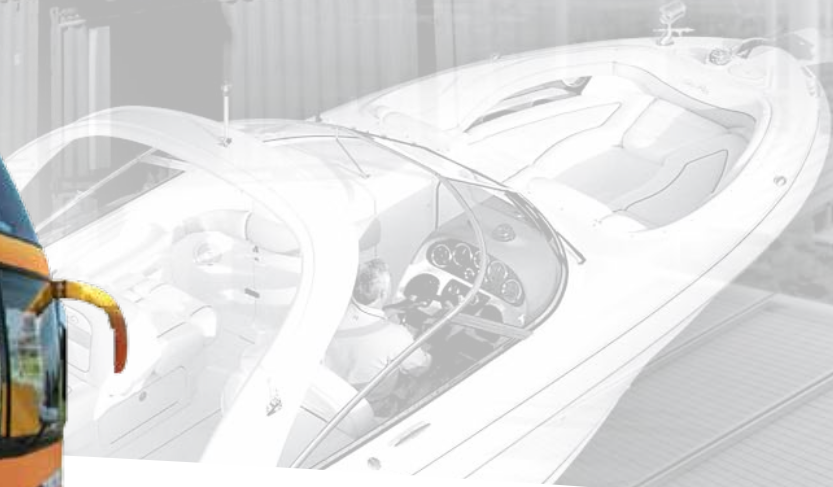
- 1 **Panel to Panel Bonding**  
*LORD Epoxy Adhesives*
- 2 **Multiple Sealant Applications**  
*LORD Urethane Adhesives*
- 3 **Solar Panel to Frame  
Cross Bonding**  
*LORD Maxlok Acrylic and  
Urethane Adhesives*
- 4 **Outer Support Frame Bonding**  
*LORD Maxlok Acrylic Adhesives*

With applications including aluminum, steel or galvanized roof, panel, door, tailgate, sidewall, corner cap and post bonding, the possibilities for LORD adhesive applications are endless for specialty vehicles.

### Benefits of LORD Adhesives for Specialty Vehicle Manufacturers

- Improved aesthetics
- Weight reductions
- Leak reductions due to less rivets and sealants
- Reduction of stress points
- Improved output through reduced cycle-times
- Improved durability
- Ability to bond to dissimilar metals

- 1 **Aluminum, Steel or Galvanized  
Sidewall Bonding**  
*LORD Maxlok Acrylic Adhesives*
- 2 **Aluminum, Steel or Galvanized  
Door and Frame Bonding**  
*LORD Maxlok Acrylic Adhesives*
- 3 **Aluminum, Steel or Galvanized  
Floor Bonding**  
*LORD Maxlok Acrylic Adhesives*
- 4 **Composite Corner Cap Bonding**  
*LORD Maxlok Acrylic Adhesives*



## TRANSPORTATION: BUS, RAIL & HEAVY TRUCK

LORD Structural Adhesives can be used on engine compartment doors, air conditioning and air intake components, dashboards, front bumpers, grills and other internal parts as well as carriage and frame components. These adhesives help reduce stress points, leaks and cycle-times and improve aesthetics along with dimensional accuracy, allowing design freedom to further improve your final product.

### Benefits of LORD Adhesives for Bus Manufacturers

- Ability to bond dissimilar substrates
- Weight reduction
- Increased output through reduced cycle-times
- Improved aesthetics
- Reduction of stress points
- Improved fatigue life

- 1** **Fiberglass Reinforced Plastic Roof Bonding**  
*LORD 7545 Urethane Adhesive*
- 2** **Fiberglass Reinforced Plastic Front Shell Bonding**  
*LORD 7545 Urethane Adhesive*
- 3** **Aluminum Exterior Panels and Frames, Door Panel Bonding**  
*LORD Maxlok Acrylic Adhesives*
- 4** **Aluminum Exterior Panel Luggage Compartment Door**  
*LORD Maxlok Acrylic Adhesives*
- 5** **Aluminum Exterior Panel, Side Panel Bonding**  
*LORD Maxlok Acrylic Adhesives*
- 6** **Fiberglass Reinforced Plastic Back Shell Bonding**  
*LORD 7545 Urethane Adhesive*



## SPECIALTY CONSTRUCTION: ARCHITECTURAL CLADDING, SIGNS, WINDOWS & DOORS

LORD Acrylic Adhesives present a stronger, faster-curing alternative to adhesives typically used in the window and door industry. They help to improve wind load resistance/design pressure for severe weather doors and sidelights. Typical bonding applications include corner key joints, perimeter bond frames, internal reinforcements, astragals, “dowel” joints and cladding.

### Benefits of LORD Adhesives for Specialty Construction Manufacturers

- Ability to bond dissimilar substrates
- 20+ years of proven frame bonding experience
- High-performance, two-part sealants
- Improved aesthetics
- Increased output through reduced cycle-times
- Sandable and paintable
- High adhesion and durability leading to increased structural rigidity

- 1 Window Mount Bonding and Sealant Applications**  
*LORD Maxlok Acrylic Adhesives*
- 2 Panel Construction Bonding**  
*LORD Urethane and Epoxy Adhesives*
- 3 Panel to Frame Bonding**  
*LORD Maxlok Acrylic and Epoxy Adhesives*
- 4 Sealant Applications**  
*LORD Urethane Adhesives*