



Contact Adhesives are available in both solvent and water-based formulations. **Silaprene** solvent based contact adhesives provide strong tack and quick strength buildup with flexible bonds that resist heat, cold and water. They can be used to bond rubber and vinyl flooring as well as general purpose applications. Our **Hydra FAST-EN** brand water based sprayable contact adhesives are designed to bond a wide variety of porous and nonporous surfaces where using solvent based systems may be a health or environmental concern. They can be used to adhere headliners or carpeting, and for HPL laminating for cabinet work.



Research and Development Labs



Home of Royal Adhesives & Sealants

For over fifty years, Royal Adhesives & Sealants has been a leader in adhesive technology, providing superior quality and performance for the most difficult bonding applications. Our fully staffed state-of-the-art laboratory can develop custom formulations to meet any need. Testing services are also provided based upon individual requirements.





Silaprene

Transportation & RV Products



High Performance Adhesives & Sealants



High Performance Adhesives & Sealants

Royal Adhesives & Sealants has a long history of providing high performance products for the Transportation & RV industry. Our Silaprene® brand name has been the benchmark by which other adhesives/sealants have been measured. The products discussed here only scratch the surface of the variety available and the capabilities of Royal Adhesives & Sealants. From sidewall and roof-bow assembly, to sealing seams and corner caps, to bonding trim pieces and flooring materials, we provide products for the multitude of applications faced by today's manufacturers.



Silaprene SolidSeal is a one-component polyurethane product that cures to form a permanently flexible seal on a wide variety of materials. SolidSeal provides excellent adhesion for many bonding jobs such as adhering trim pieces and bonding interior plywood to wood, steel and aluminum frames and walls.



Silaprene Royal Seal 1000 Adhesive/Sealant is an exceptional 1-part adhesive/sealant that combines ease of application and versatility of use. Excellent UV and non-yellowing properties. It is available in clear as well as colored versions that have good finger-tooling properties.



Silaprene SolidBond is a one-part urethane adhesive/sealant that provides flexibility and high strength. SolidBond can be used to replace rivets, welds and other fasteners in applications such as sidewall and roof bow bonding.



North America's Premier Adhesive/Sealant is the premier product when bond strength is required in an Adhesive/Sealant. Remains resilient and grows stronger with age. Outstanding resistance to UV, heat, cold, moisture, oils, gasoline and highway chemicals.



Silaprene SolidSeal MS is a one-component, NON-YELLOWING, solvent free, fast cure, high strength, industrial grade elastomeric adhesive/sealant.



Silaprene Transportation Adhesive/Sealant is a flexible product that provides good adhesion and an excellent seal in applications that do not require the high strength properties of North America's Premier Adhesive/Sealant.



Silaprene All Weather Sealant is an elastomeric sealant with outstanding environmental and weathering properties. It is ideal for sealing around openings such as skylights and roof vents or windows and doors.



Silaprene RTV Silicone is excellent for general purpose construction and industrial applications.



Silaprene All Weather Sealant HAPs Free is an elastomeric sealant with outstanding environmental and weathering properties. It is ideal for sealing around openings such as skylights and roof vents or windows and doors.



Silaprene HAPs Free Sealants are available for those manufacturers with operations that want the quick curing of solvent based sealants but want to avoid the reporting of Hazardous Air Pollutants. It is available in clear as well as colored versions that have good finger-tooling properties.



Packaging. Shown here is a sample of 10 & 20 oz sausage packaging for Silaprene Products which are also available in a variety of other containers including:

10.1 oz cartridges, 10 oz sausages, 20 oz sausages, 5 gal. pails, 55 gal. drums, and 110 & 275 gal. totes



- Seal Exterior Frame & Corner Caps*
- Bonding Roof Bows*
- Bonding Sidewalls*
- Seal Exterior/Interior Seams*
- Bonding FRP Wall Panels*

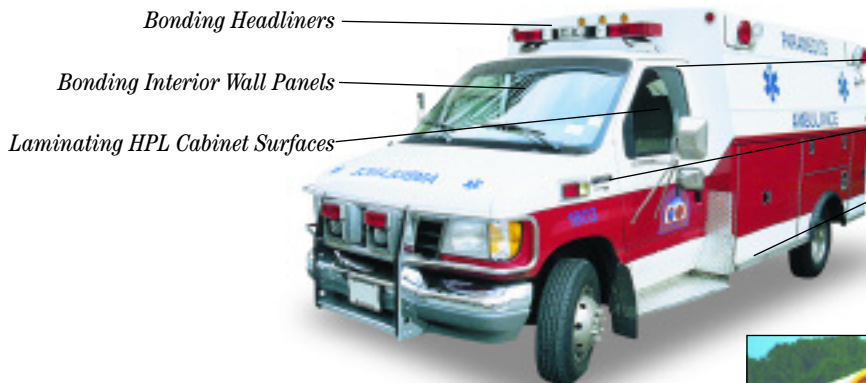


- Sealing Vents/Roof Penetrations*
- Bonding Roof Bows*
- Sealing Windows and Door Frames*
- Bonding Sidewalls*
- Vinyl & Rubber Flooring Adhesives*
- Sealing Fenders*



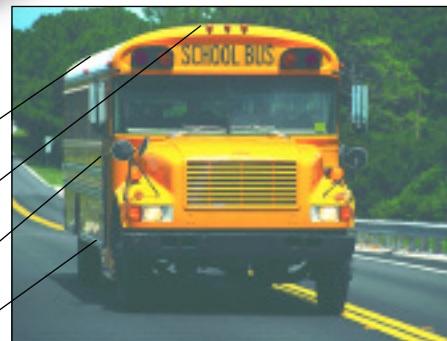
- Bonding Roof Bows*
- Bonding Headliners*
- Bonding Interior Wall Panels*
- Bonding Sidewalls*
- Sealing Windows and Door Frames*

- Bonding Sidewall Insulation*
- Laminating HPL Cabinet Surfaces*
- Sealing Fenders*
- Vinyl & Rubber Flooring Adhesives*



- Bonding Headliners*
- Bonding Interior Wall Panels*
- Laminating HPL Cabinet Surfaces*

- Sealing Windows and Door Frames*
- Bonding Trim Pieces*
- Vinyl & Rubber Flooring Adhesives*



- Sealing Vents/Roof Penetrations*
- Bonding Roof Bows*
- Sealing Windows and Door Frames*
- Vinyl and Rubber Flooring Adhesives*