



75 Years of Adhesive & Sealant Innovation

Recreational Vehicle Adhesives & Sealants

2026



Roofing • Interior • Fabrics • Silicone • Friction Adhesives

Ruscoe Adhesives & Sealants RV Manufacturing and Maintenance

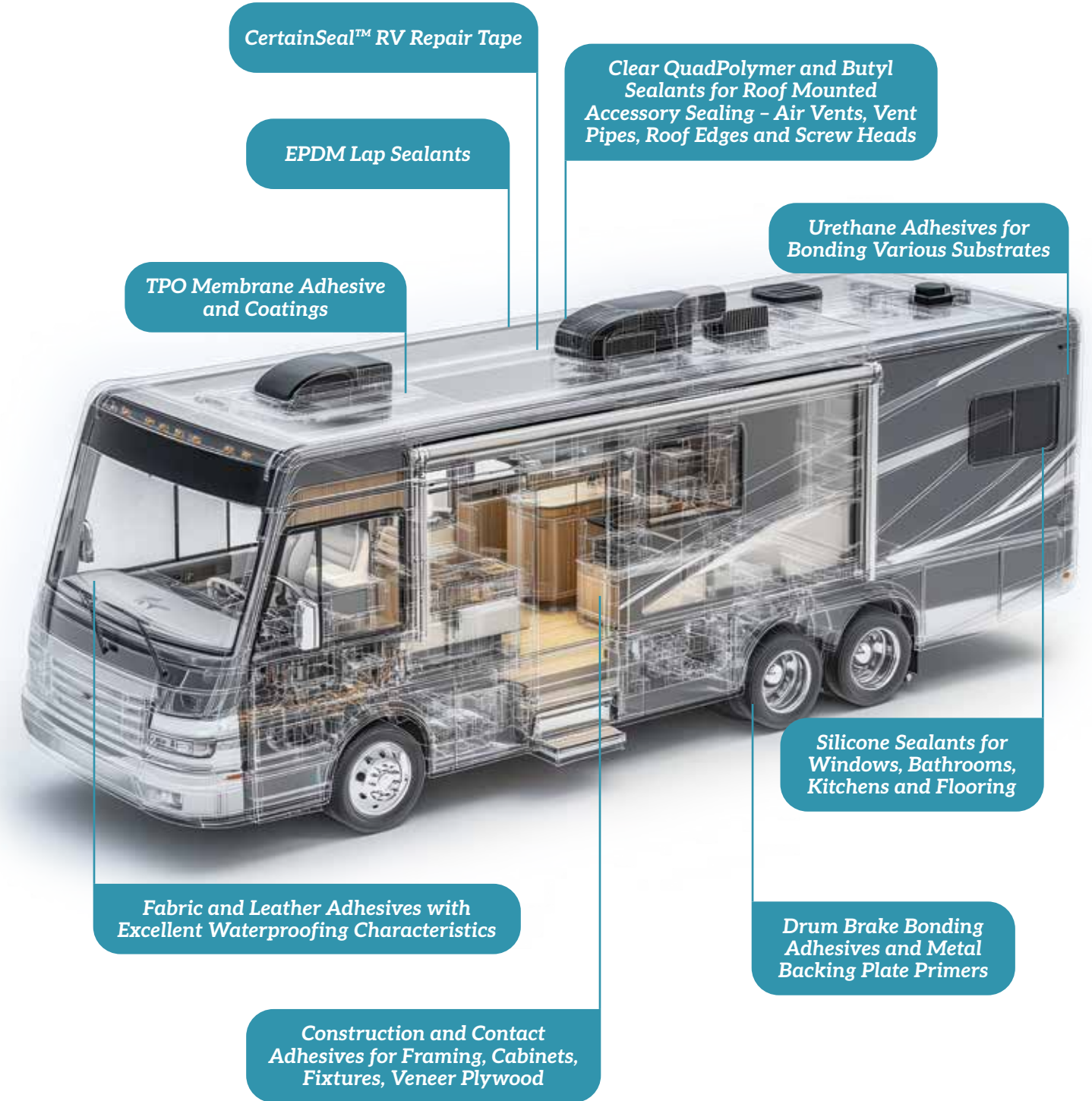


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The Ruscoe Company's sealants and adhesives come from a 75-year lineage in the Rubber City of Akron, Ohio. We provide RV manufacturers with unmatched products to bond and seal many parts during the production process.

The Ruscoe Company has not stopped supporting manufacturers; we extend our service to support the owners and repair shops with products to protect their RV investment.



ROOFING PRODUCTS

WHITE EPDM LAP SEALANT

Ruscoe's EPDM Lap Sealant is a gun consistency sealant used for the exposed edges of membranes.

Our lap sealants are durable and perform extremely well under a wide range of temperatures causing expansion and contraction.

Available in 10-ounce cartridges, this sealant has a coverage rate of 22' per tube using a 5/16" (8mm) bead.

SPECIAL PROPERTIES:

- ✓ White in color
- ✓ Cured rubber consistency
- ✓ Seals EPDM edge splices
- ✓ Stain resistant
- ✓ Excellent general weathering
- ✓ Excellent UV stability
- ✓ Excellent water resistance
- ✓ Excellent cold weather flexibility

5742 BLACK LAP SEALANT

Ruscoe 5742 Lap Sealant is a specially formulated high solids, EPDM-based sealant designed to seal the exposed edges of the rubber membrane of EPDM roof systems. It has excellent adhesion to clean EPDM surfaces during all adverse weather conditions.

This single component material is non-stringy and easy to apply from caulking guns and bulk applications at temperatures above 20°F (-7°C) and does not contain asbestos or other harmful ingredients.

SPECIAL PROPERTIES:

- ✓ Excellent adhesion to a variety of surfaces such as EPDM sheeting, metals, wood and concrete
- ✓ Excellent surface temperature -40°F to 250°F
- ✓ Excellent crack resistance
- ✓ Excellent heat resistance
- ✓ Excellent UV stability



| PROPERTIES | EPDM WHITE LAP | 5742 BLACK LAP |
|------------------|----------------|----------------|
| Solids | 55% | 50% |
| Density (#/gal) | 9.94 | 8.90 |
| Color | White | Black |
| Flash Point | 52°F | 52°F |
| VOC (calculated) | 448 g/L | 390 g/L |

ROOFING PRODUCTS

CLEARSEAL 4X®

QuadPolymer Sealant

Ruscoe Clearseal 4x® Sealant is a QuadPolymer, low-VOC, high-performance elastomeric sealant for use in a wide variety of roofing, trim, architectural metal, manufacturing, underdeck system, solar roof system and common building substrates.

SPECIAL PROPERTIES:

- ✓ High viscosity, self-leveling non-sag formula
- ✓ Weather and UV resistant
- ✓ Adheres and cures under water
- ✓ Paintable and resealable

USE ON:

- ✓ Gutters and RVs
- ✓ Trucks and trailers
- ✓ Roof flashing
- ✓ Siding, windows and doors
- ✓ Fiberglass and masonry
- ✓ Steel and aluminum

11109 BUTYL SEALANT

Ruscoe's Butyl Lap Sealant is a formulated butyl rubber flexible sealant designed for roof repairs on single-ply EPDM roofs and other roofing substrates. It is designed for sealing EPDM rubber, TPO, fiberglass, wood, aluminum, steel or masonry.

Available in 10-ounce cartridges, this self-leveling sealant is formulated for horizontal applications using a 1/4" and 3/8" bead.

SPECIAL PROPERTIES:

- ✓ Excellent adhesion to most roofing surfaces
- ✓ Ideal for EPDM repairs
- ✓ Classic white color
- ✓ Can be used on EPDM gaskets, metal joints, wood, concrete and masonry surfaces



RUSCOEBOND W-117

Ruscoebond W-117 is a polymeric waterborne adhesive designed for bonding a variety of substrates, particularly where pressure sensitive adhesive is needed. This adhesive is low in VOC and meets all regulations to include OTC and all California Air Districts.

Ruscoebond W-117 can be used on a variety of substrates including rubber mats, vinyl sheet goods and other difficult to bond substrates due to its aggressive tack.

PERMANENT SEALERS

These versatile adhesives/sealants are resistant to all climatic conditions, fungus, many acids, gasoline, jet fuel, salt and many chemicals.

No matter the size of the job, Ruscoe has your application covered, with three permanent sealers formulated to work on the most stringent jobs.



CERTAINSEAL™ RV REPAIR TAPE

CertainSeal™ RV Repair Tape is a comprehensive, one-step permanent repair solution for a wide array of roof types and roof accessories. The resilient UV-stable backing creates an impervious and airtight barrier and eliminates the need for supplementary sealing.

SPECIAL PROPERTIES:

- ✓ Endures temperatures as low as -67°F (-55°C)
- ✓ Excellent adhesion to most roofing surfaces including EPDM, TPO, Hypalon, aluminum, galvanized steel, wood and fiberglass
- ✓ Adheres to itself to cut and fold around objects

USE ON:

- ✓ Roof joints and seams
- ✓ Addressing tears
- ✓ Safeguarding skylights
- ✓ Roofs on mobile homes and RVs



INTERIOR PRODUCTS

RELIOBOND® 708-R CONTACT ADHESIVE LOW-VOC

Reliobond® 708-R is a high-performance contact adhesive that can be used on a variety of substrates. RB 708-R is high-solid and provides a high yield with a smooth spray pattern that reduces telegraphing on thin laminates. It gives a water resistant, non-staining bond for common HPL applications.

Formulated for use in bonding a wide variety of materials, including, but not limited to decorative laminates, metals (not copper), plywood, particleboard, polyurethane foam and rigid plastic.

PRODUCT BENEFITS:

- ✓ Quick dry time
- ✓ High-strength bonds
- ✓ Aggressive grab tack
- ✓ Smooth, flat spray pattern
- ✓ High green strength
- ✓ Long open time
- ✓ Excellent adhesion to many substrates
- ✓ Greenguard® Children and Schools Certified



PAN-L-BOND CONSTRUCTION ADHESIVE

A professional strength adhesive recommended for bonding high stress construction applications, Pan-L-Bond offers excellent water resistance and remains permanently flexible.

Pan-L-Bond is recommended for bonding high-stress construction applications including sub-flooring, framing and risers; wet, frozen and treated lumber; cabinets, metal, brick, concrete, ceramics and fiberglass.

PRODUCT BENEFITS:

- ✓ High solids content provides excellent gap filling properties
- ✓ Extremely versatile, bonds most common building materials
- ✓ Easily cleaned with mineral spirits



RUSCOE URETHANE ADHESIVES

RUSCOEBOND 10074 & 10076 URETHANE

Rusco's 10074 and 10076 are one-part moisture curing polyurethane adhesives. 10074 foams mildly during cure which helps fill gaps when bonding uneven or porous surfaces. 10076 is non-foaming during cure and works well for bonding smooth substrates or where the gap between substrates is small. Both products bond well to wood, concrete, fabric and most rubber, metal and plastic substrates.

USE ON:

- ✓ Cabinets
- ✓ Flooring
- ✓ Interior framing
- ✓ Veneer plywood
- ✓ Wall panels

APPLICATION:

10074 and 10076 can be applied by brush, roller or poured onto the surface and spread with a spatula or squeegee.



RUSCOEBOND 11249 URETHANE

Rusco's 11249 Urethane is a one component, thixotropic, fast moisture curing, low-odor cartridge-grade version of our 10074 Adhesive for use in applications requiring excellent flow with quick cycle times.



FABRICS & LEATHER

RELIOBOND® 25 & 35

Rusco's Reliobond® adhesives have a wide range of uses to bond all porous and nonporous substrates. These adhesives maintain a permanent, flexible bond over a wide variety of substrates. Reliobond® 25 is VOC-compliant with low water absorption making it great in waterproofing projects. Being nitrile-based, Reliobond® 25 and 35 have excellent oil, gas and grease resistance.

Reliobond® 25 and 35 can be used to coat plastic, wood, metal, ceramics, glass, rubber, paper, leather, plaster, stone, brick and concrete. They can be used as sealers and water repellents as well.

Reliobond® 25 works well on smooth surfaces whereas Reliobond® 35 works better on porous surfaces.



SILICONE SEALANTS

RUSCOE WINDOW HPF

Rusco Window HPF is used for sealing of PVCu, windows and other glazing joints in the sanitary sector, for facades and roof areas. Window HPF reacts with air moisture, remains permanently elastic, is non-aging, durable and has fungicidal properties. Suitable for roofing, plumbing, metal fabrications, ducting, engineering and other construction joints.



RUSCOE SANITARY HPS

Rusco Sanitary HPS is ideal for sealing joints and connecting joints in the sanitary sector and in glass, window and metal construction. Sanitary HPS reacts with air moisture, remains permanently elastic, is non-aging, weatherproof and has fungicidal properties.



Use on cabinets, countertops, lights and fixtures, sinks and showers, baggage doors, front and rear fiberglass.

RUSCOE NATURAL STONE HPM

Rusco Natural Stone HPM seals joints and connecting joints in contact to marble and natural stone. Suitable for underwater joints, Ruscoe Natural Stone HPM reacts with air moisture, remains permanently elastic, is non-aging, weatherproof and has fungicidal properties.

SPECIAL PROPERTIES:

- ✓ Single-component, silicone-based elastic sealant
- ✓ Neutral curing
- ✓ Optimized tooling properties
- ✓ Low-odor formulation
- ✓ Aging- and weather-resistant
- ✓ Good UV resistance
- ✓ Good adhesion on metals and many plastics
- ✓ Compatible with copper
- ✓ Compatible with paints
- ✓ With fungicide



FRICITION ADHESIVES & COATINGS

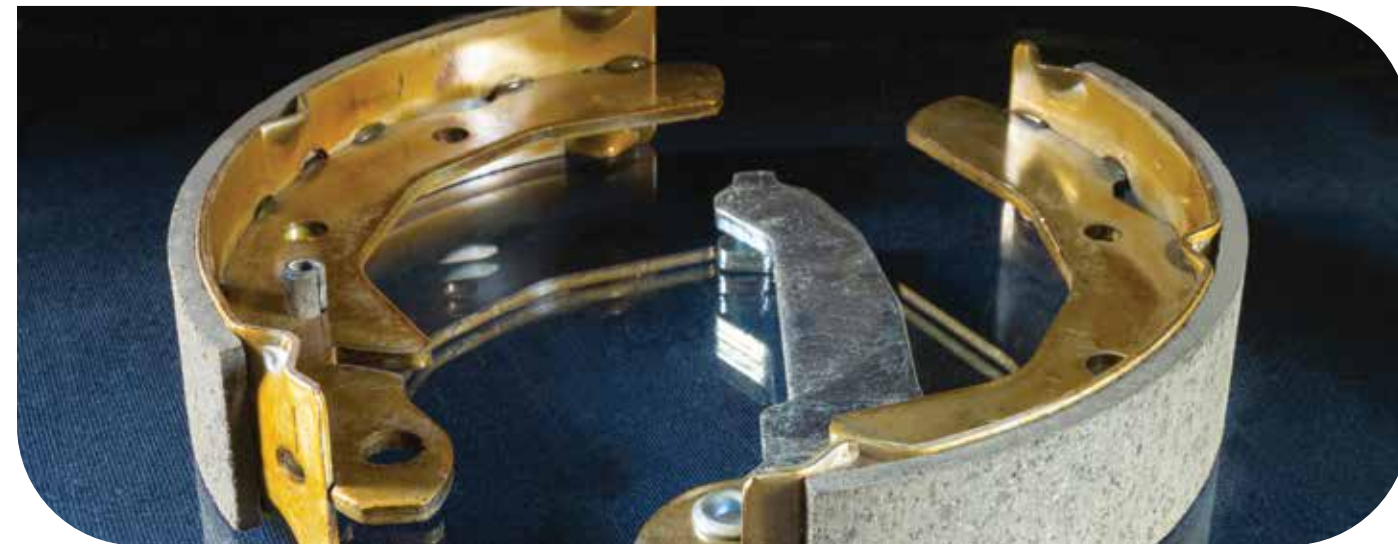
RELIOBOND®

Ruscoe has produced and packaged phenolic resin-based products for over 70 years. These chemistries are the standard for OEM and aftermarket friction applications. Ruscoe friction adhesives provide high-bond strength across a wide range of temperatures and excellent resistance to oil, grease, transmission fluid and brake cleaning fluid. Whether the application is disc brake pads, drum brake shoes, clutch rings or transmission bands, Ruscoe offers adhesive products designed for your purpose.

RELIOBOND® 1500 SERIES

The Reliobond® 1500 Series are general purpose, toughened, phenolic resin solutions designed for bonding friction materials to metals.

| PROPERTIES | RB1501 | RB1502 | RB1503 | RB1503NT |
|-----------------|--------|--------|--------|----------|
| Solids | 30-34% | 32-36% | 37-51% | 37-41% |
| Viscosity (cps) | 2,400 | 2,400 | 2,000 | 2,000 |
| Density (#/gal) | 7.8 | 7.96 | 8.31 | 8.39 |
| Color | Amber | | | |



RELIOBOND® 1600 SERIES

The Reliobond® 1600 Series are black colored, nitrile rubber phenolic resin adhesives designed for bonding friction materials to metals. Reliobond® 1600 series adhesives are high flow during cure, making them well suited for bonding drum brake linings, but they can also be used for many other friction bonding applications.

| PROPERTIES | RB1603 | RB1604 | RB1615 | RB1635 | RB1651 |
|-----------------|--------|--------|--------|--------|--------|
| Solids | 33-37% | 32-38% | 35-45% | >39% | >40% |
| Viscosity (cps) | 3,400 | 5,000 | 20,000 | 35,000 | 50,000 |
| Density (#/gal) | 7.6 | 7.7 | 7.9 | 8.0 | 8.1 |
| Color | Black | | | | |



FRICITION ADHESIVES & COATINGS

RELIOBOND® 2000 SERIES

Reliobond® 2000 series adhesives are phenolic resin solutions recommended for use as adhesives for disc brake pad manufacturing but can also be used as dip coating primers for clutch ring or drum brake shoes. Roller application, dip-and-spin application or spray coating application adhesive options are available.

| PROPERTIES | RB2000 | RB2001 | RB2002 |
|-----------------|-------------------|--------|--------|
| Solids | 10% | 40% | 40% |
| Viscosity | 10 sec (Ford Cup) | 55 cps | 55 cps |
| Density (#/gal) | 6.9 | 8.2 | 8.2 |
| Color | Black | Black | Amber |
| Solvents | Ethanol | | |





TECHNOLOGIES

Developed For Superior Durability & Performance

Ruscoe has a rich history of engineering customer- and application-specific solutions using rubber and polymer-based formulas that adhere efficiently to various substrates. Our extensive range of nitrile-based sealants excels in chemical resistance, available as one-part sealants across multiple packaging options to cater to your unique needs.

While solvent-based sealants and adhesives deliver outstanding performance, they can release volatile organic compounds (VOCs) into the environment. Ruscoe has led the way in developing technologies that offer low-VOC alternatives for many of our products. We relentlessly work to create formulas that meet and exceed performance and composition standards. This ensures peace of mind for our distributors, enabling them to sell our products across all 50 states without environmental concerns.



UNMATCHED EXPERTISE

Our team knows sealing and bonding like no other. Trust us to help you find the right product solution for your application.



PREMIUM QUALITY

We set the benchmark for quality with durable, long-lasting, high-test products that are up to two-times stronger than the competition.



CUSTOM PRODUCTS

Beyond our full line of adhesives, sealants and specialty products, we create new formulations based on your specific needs or environment.



INNOVATIVE PACKAGING

Helping you work smarter, our unique applicators and packaging designs increase precision and speed, meet regulatory requirements and improve safety.



FLEXIBILITY & AGILITY

From special small-batch quantities to large-volume orders, we get you exactly what you need, when and where you need it.



FAST TURNAROUND

We know that time is money. We work quickly and can expedite orders and shipping to meet your needs and timeframe.



FULL-SERVICE OFFERING

Contact Ruscoe for our full line of bonding and sealing solutions. Depending on your needs, quantities and location, we can get what you need, when you need it.



PERSONAL CUSTOMER SERVICE

We've built our brand by taking good care of our customers and treating people the way we like to be treated.



Visit www.ruscoec.com for additional product information and to download technical or safety data sheets.



Quality Adhesives & Sealants Since 1946



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