



LIQUID RUBBER

RV LAP SEALANT

APPLICATION GUIDE



Time to Complete

Application time:

15-30 min

Cure time:

24 hrs



Difficulty

Beginner



Products Needed

1-2

RV Lap Sealant

RV Smart Cleaner

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RV LAP SEALANT



Liquid Rubber RV Lap Sealant flows smoother than traditional caulks, so it self-levels into a clean, professional finish with less effort. Create a flexible, waterproof barrier that keeps moisture out and eliminates costly service calls. It's the easy DIY way to keep your home on wheels leak-free.



BEFORE

STEP 1: BEFORE YOU BEGIN SUITABLE SURFACES

- EPDM
- Wood
- Metal
- Aluminum
- PVC
- ABS
- TPO
- Fiberglass

Adhesion test is recommended on other surfaces.

-
- RV Roof Seams
 - RV Skylights
 - RV Vents
 - Skylights & chimneys
 - Solar panel brackets
 - Antenna brackets

****Will not adhere to silicone**

If you need any help along the way, reach out to our Product and Application Support Team by phone: 1-855-592-1049 or email: Support@ShopLiquidRubber.com We can walk you through the whole process.



AFTER



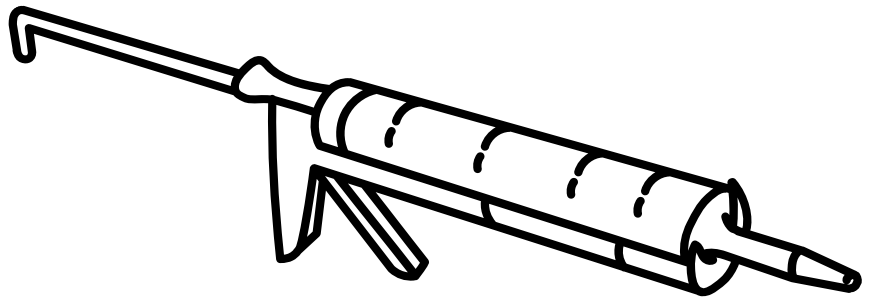


WHAT YOU NEED: LIQUID RUBBER PRODUCTS

1. Liquid Rubber RV Lap Sealant
2. Liquid Rubber RV Smart Cleaner

OTHER SUPPLIES:

- Scraper/ razor blade
- Non-scratch scouring pad
- Acetone or rubbing alcohol
- White rags
- Caulking gun
- Scissors/ utility knife
- Nail, pin or puncture tool
- 120 grit sandpaper
- Painters tape *optional
- Putty Knife *optional



STEP 2: ONCE YOU HAVE YOUR SUPPLIES

WEATHER & WHEN TO APPLY

- Application is recommended at temperatures above 32°F (0°C)
- Out of hot, direct and intense sun
- Allow to cure for a few hours before being exposed to light rain
- This is a moisture cure product: Higher temperature & higher humidity will accelerate cure time.

SET UP & CLEAN UP:

Stay organized and limit clean up by following these setup tips:

1. Set out a tarp or large piece of cardboard to keep containers and tools on when not in use.
2. Do not use solvents or solvent based cleaners, adhesives, and paints near your working area.
3. If there is a spillage, clean up as much as possible before it dries.
4. If the spillage dries, scrape it off with a razor/ scraper or use a wire brush to remove.
5. Use baby oil to clean sealant off of skin.
6. Refer to the product [Safety Data Sheet](#) for personal protective equipment recommendations.



STEP 3: PREPARE THE AREA

PREPARATION & CLEANING:

If you are resealing an area, you will want to make sure you remove any silicone that may have been used to ensure the new caulking properly adheres to the surface and provides a tight seal.

1. Use a scraper, razor or caulking removal tool to score along the edges of the caulking & remove any loose or flaking caulking. *Use a non-scratch scouring pad if needed.*
2. Remove any loose paint, soil, debris or other contaminants from the surface.
3. Use sandpaper to scuff TPO, PVC, ABS, Fiberglass & Aluminum.
4. Apply **RV SMART Cleaner** to the roof and let sit for 5-10 minutes without drying. Scrub the roof, and then rinse thoroughly with clean water.
5. Right before applying **RV Lap Sealant**, wipe the area with a white rag dampened with acetone or rubbing alcohol to promote better adhesion. *DO NOT pour acetone directly onto the surface (test an inconspicuous area first to ensure no discoloration occurs).*
6. For a neater application, use painter's tape to tape off the area. Be sure to remove the tape while the sealant is still wet.

STEP 4: APPLICATION

HOW TO APPLY LIQUID RUBBER RV LAP SEALANT

1. Wait until the surface is completely dry before proceeding.
2. Using the cutting tool on the caulking gun (or utility knife/scissors), cut the tube at a 45° angle.
3. Puncture the inner seal of the tube with a nail, pin or the puncture tool on the caulking gun (*be sure to puncture several times to ensure product flows freely*).
4. Place the tube in the caulking gun and squeeze the trigger.
5. Apply **RV Lap Sealant** in a tight zig-zag around the vent or skylight, covering 1" on each side of the seam. Keep each bead no more than 1/8" apart so they flow together.
6. Allow 24 hours to dry if coating over with **Liquid Rubber RV Roof Coating**. Curing time varies depending on weather conditions.

Product is self-leveling and will flow to the lowest area. Use **Seam Tape and **RV Roof Coating** for vertical and sloped areas*



If you're not sure if this product is right for your project, reach out to our Product and Application Support Team via phone 1-855-592-1049

or send an email to

Support@ShopLiquidRubber.com



HELPFUL TIPS

- Use disposable gloves
- When stored at 70°F (21°C) and 50% relative humidity, Liquid Rubber RV Lap Sealant cartridges have a shelf life of approximately 12 months. *Tightly seal the cut end before storing.*
- Be sure to not block any AC unit drainage when resealing the unit.
- For an even smoother application, tool freshly applied RV Lap Sealant with a putty knife.
- It is always a good idea to apply a small test patch in an inconspicuous area to ensure adequate adhesion prior to full application.
- Do not let product freeze.

If you have any questions about compatibility or application, reach out to the Liquid Rubber Product and Application Support Team to discuss your project.

RV LAP SEALANT COVERAGE

A STANDARD 30FT RV NEEDS 4 TUBES





AFTERCARE TIPS

TO BE USED AS A GENERAL GUIDE

REGULAR INSPECTIONS

- Every 6 months - Quick Visual checking for debris, standing water, or obvious damage. Thorough inspection of all seams, vents, AC units, and antenna mounts.
- After Severe weather - Always inspect after hailstorms, heavy winds, or extended periods of harsh sun

CLEANING AND MAINTENANCE

- As needed - Clean with **Liquid Rubber RV Smart Cleaner** to remove dirt, tree sap, bird droppings and more.
- Use a soft-bristle brush or mop (never abrasive scrubbers)
- Rinse thoroughly with clean water after cleaning
- Keep gutters and drainage areas clear of leaves and debris

WHAT TO LOOK FOR

- Cracks or splits in the coating or lap sealant
- Peeling or bubbling areas
- Loose or damaged sealant around roof penetrations (vents, skylights, AC units)
- Standing water or poor drainage areas
- Tree Branches rubbing or touching the roof
- UV damage or fading in high-exposure areas

PREVENTATIVE CARE

- Trim overhanging tree branches before storing or parking
- Avoid parking under trees when possible (heavy branches)
- Consider a breathable RV Cover for long-term storage
- Touch up small problem areas as soon as possible!
- Keep a small container of Liquid Rubber or the RV Repair kit on hand for emergency repairs

WHEN TO RECOAT

- Most **Liquid Rubber** full roof applications last 10+ years depending on climate, usage and application
- Recoat when you notice peeling, bubbling, damage or widespread wear
- High-sun climates or extreme cold climates may need recoating sooner

EXPERT TIPS

- Avoid using petroleum-based cleaners or harsh chemicals
- Address small issues immediately to prevent bigger problems
- In winter, gently remove heavy snow buildup to prevent stress



INSPECTION RECORDS

TO BE USED AS A GENERAL GUIDE

Check your roof every 6 months and after severe weather. Your RV manufacturer may have specific maintenance requirements, so follow their schedule to keep your warranty valid.

**Keep this page in your glovebox*

Date	Mileage/ Hours	Condition/ Maintenance Notes
MM/DD/YYYY	EXAMPLE	Applied Lap Sealant to AC unit