



RV ROOF SEALANT

APPLICATION GUIDELINE



SEE THE HOW-TO VIDEOS HERE

PHONE OR EMAIL US!



Ziollo.com



support@ziollo.com



1-289-856-9983

RV roofs are prone to leaks—from vents to skylights and tears. ZIOLLO products offer easy DIY solutions to keep your RV dry and avoid costly service calls. Regular maintenance helps prevent leaks by reflecting heat, blocking UV rays, and sealing the surface.

WHAT IS MY ROOF TYPE?

1 EPDM

Black rubber usually with a white UV reflective topcoat. Ziollo products can be applied to EPDM without primer.



2 TPO

Typically white, gray or tan in color, shiny, and plastic-like with an 'orange peel' texture. *Needs to be scuffed/ sanded. Do not apply Ziollo RV Roof Sealant without Ziollo TPO primer.



3 PVC/ VINYL

Colors can vary from black to gray to white. Smooth and plasticky. Ziollo products can be applied directly without a primer. *Needs to be scuffed/ sanded.



4 METAL/ALUMINUM

Typically silver or painted in white and other light colors. Ziollo products adhere well to these surfaces, a light scuff sanding is ideal for best results.



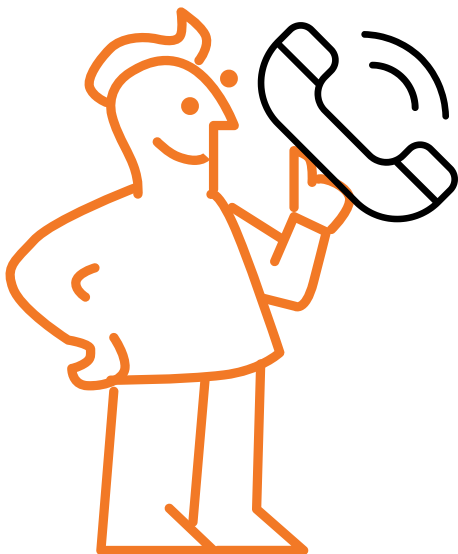
5 FIBERGLASS

Smooth hard gel like surface. Scuff well for best results. No Primer is needed.



UNSURE ABOUT YOUR RV'S ROOF TYPE AND WARRANTY?

If you're unsure of your RV's roofing material, contact us, we can steer you in the right direction. (It may also state your roof type in your owners manual) Verify that roof maintenance won't void your warranty.



YOU DON'T NEED TO BE AN EXPERT!

Keeping you dry and ready for adventure is our business! If you have any questions from beginning to end, to years down the road, give us a call, send us an email or find us on social media.

email: Support@Ziollo.com

phone: 1-289-856-9983

socials: @RVwithZiollo

Give us a jingle or drop us a line, we're all friends in this campsite!

WHAT PRODUCTS DO I NEED & HOW MUCH?



RV ROOF SEALANT
1 GALLON = 60FT²



30 FOOT = 4 GALLONS



35 FOOT = 5 GALLONS



40 FOOT = 6 GALLONS



TPO PRIMER
FOR TPO ROOFS ONLY

1 GALLON (3.78L)
= 250FT²

30FT RV = 1 GALLON



RV ROOF CLEANER

1 GALLON (3.78L)
COVERS 200-400FT²

30FT RV = 1 GALLON



RV ROOF LAP SEALANT

1 TUBE =
25 LINEAR FEET @ 1/4" BEAD

30FT RV = 4 TUBES



**PAINTABLE
RV ROOF SEAM TAPE**

4 INCHES WIDE X 25 FEET
LONG

30FT RV = GENERALLY 1 ROLL

ADDITIONAL SUPPLIES

- Broom
- Water
- Bucket
- Acetone
- 3/8" (10mm) rollers
- Standard paint brushes
- Caulking gun
- Gloves
- Emery cloth (for aluminum)
- 120 grit sandpaper
- Scissors/Knife
- Masking tape
- Rags
- Scrub brush
- Snacks & drinks

ALL WEATHER IS CAMPING WEATHER... NOT ALL WEATHER IS COATING WEATHER



- ✓ Do not apply in wet conditions (including fog or dew) or if rain is forecast within 24 hours.
- ✓ Apply between 41°F/5°C and 77°F/25°C, including overnight temperatures.
- ✓ Avoid hot, intense, direct sun as the sealant will cure too fast.
- ✓ Do not apply if humidity is above 80% or below 20%.
- ✓ Coating dries within 24 hours, with a full cure taking 7 days.
- ✓ Do not allow the coating to freeze until fully cured.

1

GETTING STARTED



LAY IT DOWN

Toss a tarp or some cardboard under your supplies. It'll catch drips and keep your tools in one place. Less mess, less stress.



SPILL PATROL

If you have a whoops moment, grab some rags and soak it up fast. Warm soapy water works great for skin and tools. Mineral oil is a solid backup.



DRIED GUNK?

Scrape off the dried stuff with a razor or scraper, then go at it with a wire brush. A touch of mineral spirits can help—but go easy, and test a hidden spot first so you don't mess up the finish.



SKIP THE STRONG STUFF:

Keep harsh solvents, cleaners, or paints away from your work zone (mineral spirits are the one exception—keep those on cleanup duty only).



KEEP IT FRESH:

Wrapping your tools in plastic wrap between coats keeps them from drying out. Pro tip: disposable brushes and rollers make life easier.



SAFETY FIRST:

Want to double-check your gear? Take a peek at the Safety Data Sheet for tips on gloves, goggles, and whatever else you might need.

SURFACE PREPARATION

Scuff, sand glossy or smooth areas like TPO, fiberglass, metal, or PVC to remove the gloss and create a rougher surface for better adhesion.

CLEANING

1. Sweep loose debris off roof
2. Ziollo RV Roof cleaner is ready to use, do not dilute with water.
3. Wet the entire roof with clean water
4. Apply directly to roof with a roller, brush, or vented sprayer and allow to sit for 5-10 minutes.
5. Scrub a small area to see if area is clean then lightly scrub the rest of the roof.
6. Rinse thoroughly with a pressure washer or garden hose.
7. If needed repeat the process then allow to dry completely.

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DETAILS MATTER



! ! SURFACE CONDITIONING FOR EPDM, TPO, PVC AND FIBERGLASS ROOFS

Right before the next steps; Seam Tape, RV Roof Lap Sealant, Primer or RV Roof Sealant; dampen a clean white rag with acetone and wipe the entire surface.



NOTE: BEFORE TURNING THE PAGE

Ziollo RV Roof Lap Sealant is self-levelling. Generally use Seam Tape on front and rear end cap seams and then lap sealant on sides, vents, skylights, etc.

Be careful not to apply Lap Sealant to sloped or vertical surfaces as the sealant will run to the lowest point.



SKYLIGHTS



SEAMS



VENTS



LADDERS



RV ROOF SEAM TAPE



1 PREP

Cut Ziollo RV Roof Repair Seam Tape to the required length, ensuring it fits properly over seams and protrusions before application.



2 PRESS

Remove the plastic backing as you apply the tape slowly to avoid wrinkles and air pockets. Press firmly with a roller to activate the adhesive.



3 PROTECT

Inspect the area to ensure all edges are secure and the seal is uniform for lasting protection.

RV ROOF LAP SEALANT



1 SNIP

Cut the end of the RV Roof Lap Sealant tube and puncture the inner seal several times with a pin, nail or tool provided on caulking gun.



2 SQUEEZE

Apply Ziollo RV Roof Lap Sealant in a continuous, even bead around ladders, vents, and other fixtures, ensuring full coverage for a watertight seal.



3 SEAL

Allow the sealant to level and cure 24 hours before coating over with Ziollo RV Roof Sealant.

THE FUN PART



3 APPLY THE COATING

TPO roofs require a Primer; please refer to the next page.
For EPDM, PVC, Vinyl, aluminum, and fiberglass roofs, continue below without primer!

PREPARATION TIPS

- ✓ Stir the coating well before use using a spiral mixing paddle on a drill. Use low speed for 3-5 minutes and avoid whipping air into the mix.
- ✓ Place the lid on the pail when not in use to prevent curing, the coating cures from moisture in the air.
- ✓ If skinning occurs in the pail, remove the surface skin and stir the coating well before use.
- ✓ Use 1 gallon for every 60 ft² of final coverage.
- ✓ Use standard paint brushes and 3/8-inch (10 mm) microfiber rollers for application.
- ✓ See the website for videos and technical support.



1 PREP THE SURFACE

Tape off trim, vents, and edges to protect them from the coating. Remove masking tape while the coating is still wet.



2 CONDITION THE SURFACE

Right before applying Ziollo RV Roof Sealant, dampen a clean white rag with acetone and wipe the surface. This will condition the surface and improve bond.



3 SEAL THE PERIMETER

Use a brush to apply a heavy coating to edges, vents, skylights, and AC units. This ensures proper sealing in areas a roller can't reach.



4 COAT THE ROOF

Apply a thick coat evenly with a roller, working in manageable sections. Apply a second coat within 12-24 hours if needed.

5 INSPECT AND REPAIR

When you can safely walk on the coating, check for pinholes, blisters, or thin spots. Apply additional coating as needed to ensure a seamless, long-lasting finish. *Allow 24 hours to dry with a full cure taking 7 days.

*FOR TPO ROOFS



1 PREP THE SURFACE

Tape off trim, vents, and edges to protect them from the coating. Remove masking tape while the coating is still wet.



2 CONDITION THE SURFACE

Right before applying Ziollo TPO Primer, dampen a clean white rag with acetone and wipe the surface. This will condition the surface and improve bond.

3 SEAL THE PERIMETER

Use a brush to apply Ziollo TPO Primer around the perimeter. It is not required to prime Ziollo paintable Seam Tape. You will want a perimeter of about 6" as rolling near the edges can be risky. TPO Primer is VERY sticky (allow to dry 1-2 hours - tacky is ok) and then repeat the perimeter process with Ziollo RV Roof Coating.



4 PRIME THE ROOF

Use a brush or roller to apply Ziollo TPO Primer to half the roof. Lengthwise is best so you can reach and walk on the non-coated side. Remember: it is VERY sticky (allow to dry 1-2 hours - tacky is ok)

5 COAT THE ROOF

Apply a thick coat of Ziollo RV Roof Sealant onto the Section of TPO Primer, leaving 1-2 inches of primer exposed to lap onto for the second half.

5 SECOND HALF

Repeat steps 4 & 5 for the 2nd half of the roof: Apply Ziollo TPO Primer to the other half, lapping onto the exposed primer. Then Apply a heavy coat of Ziollo RV Roof Sealant. Inspect for blisters, pinholes and thin spots and correct as you go.

AFTERCARE

We recommend you inspect your roof at least once every 6-12 months. Before and after each RV Season is what we do! Inspect for peeling, cracking, flaking, or bubbling. Look for areas where water may get in around seams, vents, skylights etc.

Keep your roof coating clean with Ziollo Roof Cleaner.