

Sika® RV Roof Sealant Repair Procedure



Step 1 – Clean And Evaluate Roof Of Unit

Thoroughly clean and evaluate RV roof surface per RV Manufacturers recommendations and instructions. Allow roof surface to dry before removing old sealant.



Step 2 – Remove All Existing Roof Sealant

For best results, Sika recommends removing all old sealant down to the roof membrane, metal flanges, and plastic surfaces. A variety of tools and methods are available but care must be taken not to damage the existing roof membrane. Sweep or vacuum remaining dust and debris from all surfaces.



Step 3 – Repair Any Damaged Roof Membrane

Repair ripped or damaged membrane per RV Manufacturer procedure.



Step 4 – Apply Sika® Sense 3502/11

For best results, Sika recommends cleaning all surfaces to be sealed with SikaSense® – 3502/11. This clear liquid should be applied using a clean rag. Cleaning roof membranes and plastic components are especially critical as the SikaSense® – 3502/11 leaves an adhesion promoter on these surfaces while cleaning to ensure best possible adhesion of the Sikaflex® – 715 sealant. Allow cleaner to dry 5 to 10 minutes before applying Sikaflex® – 715.



Step 5 – Apply Sikaflex® – 715 RV Roof Sealant

Sikaflex® – 715 is a semi self-leveling sealant so the goal is to apply a large bead at the seam or profile to be sealed, and let the sealant flow uniformly in both directions. Begin by cutting about 1 inch off the end of the cartridge nozzle. Apply sealant slowly so that the finished bead width is about 1 inch wide over the seam or profile. Screws should be covered with a dollop of sealant. Clean uncured sealant with mineral spirits or other solvent-based cleaners.



Step 6 – Post Sikaflex® – 715 Application Information

Sikaflex® – 715 will skin over in about 45 minutes and the curing process begins immediately. Full curing requires 2 to 5 days depending on climate conditions and sealant thickness. The RV can be moved, transported, or driven outdoors, even in rainy conditions, after the skin forms on the sealant.

Tool and Safety Equipment Needed

Safety Equipment:

Eye protection, gloves, dust mask, non-slip shoes.

Removal Tool Options:

Hand drill and non-abrasive wheels
available from your local industrial supply company.

Dispensing Options:

Manual caulk gun, battery operated caulk gun, or pneumatic caulk gun.

For Further Assistance Contact Sika® at:

www.stoprvroofleaks.com

Technical Service Phone Number: 888-832-7452

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