

# 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:***

Technical Service Phone Number: 888-832-7452

**Sika**

