



# RV ROOF LAP SEALANT TDS

**Ziollo RV Roof Lap Sealant** is a one part, moisture cure sealant formulated to self-level and fill horizontal joints and crevices. It can also be used as a coating or for potting and encapsulating applications.

**Ziollo RV Roof Lap Sealant** contains no solvents, is nonflammable, and VOC compliant. Offers excellent adhesion to clean substrates which allows it to be used without a primer in most circumstances.



## ZIOLLO RV ROOF LAP SEALANT PERFORMANCE FEATURES

- Paintable After 24hrs
- 100% Solids
- Will Not Shrink
- No Solvents or Isocyanates
- Can Be Used For Coating, Potting & Encapsulating
- Easy to Dispense & Tool
- Resists UV & Weathering
- Low Odor, Eco-Friendly Formulation
- Adheres & Cures to Damp Surfaces



## APPLICATION EQUIPMENT

Ziollo RV Roof Lap Sealant is applied using a standard caulking gun, and it requires no mixing or additives. Tooling, if necessary, should be done before skinning takes place. In applications where partial or total confinement of sealant is prevalent, the time required for proper cure is generally lengthened by the degree of confinement. Wet adhesive can be cleaned with alcohol. DO NOT USE petroleum-based solvents.

Suitable Substrates – Fiberglass, Aluminum, Galvanized Metal, EPDM, TPO, PVC & other Plastics



## DRYING TIME

At 25°C and 50% relative humidity, Liquid Rubber RV Lap Sealant is paintable after 24 hours. Strength will start to develop immediately and continue increasing for 7 days after application. Higher temperature and higher humidity will accelerate skin & cure time. Cold temperatures and low humidity will slow down skin & cure time.



## SUITABLE APPLICATIONS INCLUDE BUT ARE NOT LIMITED TO

- RV & Trailer Roofs
- Roofing applications



## PHYSICAL PROPERTIES

<b>Color (Paste) Modulus 100%</b>	White
<b>(ASTM D412)</b>	0.50 Mpa
<b>Tensile Strength (ASTM D412)</b>	1.33 Mpa
<b>Elongation at Break (ASTM D412)</b>	300%
<b>Lap Shear (ASTM D412)</b>	130 psi

<b>QUV Testing (ASTM G26)</b>	Pass (4000 hrs.)
<b>Service Temperature</b>	-45.5°C to 104°C -49°F to 219.2°F
<b>Skin Formation Time</b>	45 mins @ 25°C/77°F - 50% RH
<b>Meets &amp; Exceeds</b>	ASTM C920, Cal. Prop 65
<b>VOC Compliant (ASTM D 2369)</b>	16 Grams per Liter



## LIMITATIONS & WARRANTY

- Do not apply to dirty or contaminated surfaces
- Do not apply below 10°C/ 50°F
- Do not use on Olefins such as TPO, Polyethylene or Polypropylene prior to testing
- Do not apply over coal tar



## PACKAGING

- 10oz (296ml) standard caulking tube