



# DARE TO DIY DIFFERENTLY

**Liquid Rubber Sealant & Adhesive** is a one part, moisture cure sealant and adhesive that cures to form a permanent, durable rubber for use in various sealant and adhesive applications.

**Liquid Rubber Sealant & Adhesive** contains no solvents, is nonflammable and VOC compliant. With a very broad adhesion profile, it is an excellent alternative to polyurethane and solvent based adhesive/sealant chemistries.



## LIQUID RUBBER SEALANT & ADHESIVE PERFORMANCE FEATURES

- Paintable After 24 hrs.
- 100% Solids, Will Not Shrink
- No Solvents or Isocyanates
- Multi-Purpose
- Easy to Dispense & Tool
- Resists UV & Weathering
- Low Odor, Eco-Friendly Formulation
- Adheres & Cures to Damp Surfaces



## APPLICATION EQUIPMENT

**Liquid Rubber Sealant & Adhesive** 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. Minimum bead size  $\frac{1}{4}$  x  $\frac{1}{4}$  inch, maximum depth is  $\frac{1}{2}$  inch.

**Suitable Substrates** - Wood, Concrete, Brick, Metal, Fiberglass, EPDM, EPS or Styrofoam Insulation, Ceramic, Glass, Granite, Marble, Porcelain, PVC & Other Plastics.



## DRYING TIME

At 25°C and 50% relative humidity, **Liquid Rubber Sealant & Adhesive** 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

- Joint Sealant for Concrete & Plywood
- RV & Trailer Roofs
- Roofing Applications
- Window & Door Installation
- General Construction
- Foundations



## PHYSICAL PROPERTIES

Color (Paste)	White
Modulus 100% (ASTM D412)	105 psi
Tensile Strength (ASTM D412)	168 psi
Elongation at Break (ASTM D412)	300 %
Lap Shear (ASTM D412)	130 psi

QUV Testing (ASTM G26)	Pass (4000 hrs.)
Service Temperature	-45.5°C to 104°C
Skin Formation Time	30 mins @ 25°C - 50% RH
Meets & Exceeds	ASTM C920, Cal. Prop 65
VOC Compliant (ASTM D 2369)	17 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

- 10.2 oz. Standard Caulking Tube