



# RV ROOF MAGIC

## TECHNICAL DATA SHEET

Rv Roof Magic is a specially formulate Butyl Liquid Rubber coatings that provides excellent waterproofing and ultraviolet resistance that is demanded by the rv owner. With over a 30-year history of success it is a product that has been trusted by rv repair shops as well as D-I-Y customers. It has excellent adhesion to properly prepared surfaces. It is thermally stable and resists cracking and peeling due to weather extremes. Most recently we have introduced a mildewcide into the formula to deter mold and mildew from growing on the roof. Its unique properties is in the manufacturing process. This product cured by a chemical cross-bond; meaning as the product dried it will chemically bond itself to the roof it is being applied allowing for superior adhesion and longevity.

### TYPE OF APPLICATIONS:

- EPDM
- Metal
- Vinyl
- TPO
- Fiberglass
- Hypalon
- Foam

### SURFACE PREPARATION:

The surface must be free from oils, moisture soil and another contaminates that may interfere with proper adhesion. Remove loose material from seams and surfaces. Wash roof with "Roof Protect" a cleaner that emulsifies contaminants and provides proper surface preparation and adhesion by effectively removing oil, grease, mildew, dirt, and other soils from your roofing membrane. It also contains a mildewcide to kill any mold spores on your roof prior to application. You can also use Roof Protect annually to further protect your roof, allowing dirt, grease etc. to be removed, further extending your roof's service life. It was field tested to be compatible with RvRoofMagic so it won't void your warranty. One gallon will last approximately 15 washes.

### APPLICATION TEMPERATURES:

For best results ambient air temperatures should be 50 and raising. The product will waterproof within 3-4 hours at those temperatures and fully dry within 8-10 hours. We suggest waiting a full 24 hours before traveling. If you want to apply a second coat we suggest 24 hours between coats. NOTE: For fall and early spring your temperatures can fall to freezing at night however the product will not continue to dry until the temp gets above 50 during the day.

### APPLICATION METHODS:

Product must be mixed with electric drill. We suggest line chalking off your roof into 6ft lengths. Your unit is 8 feet wide so each section is approx. 50 sq ft. Once you are done filling in one of those areas you should be done with a gallon of the product. RvRoofMagic can be applied with a 3/8th inch nap roller and paint brush. For seams that have separated we suggest either our butyl tape or poly fabric. We also offer Skylight-911 a clear coat that provides extremely effective protection for your fiberglass skylights.

### TECHNICAL DATA:

Coverage .....	50 sq ft per gallon
Flashpoint .....	101°F.
Weight (lb./gal.) .....	8.95
Solids (% by Weight) .....	56%±1%
Viscosity @ 78°F .....	4800 cps.
Drying Time .....	8-10 hours
Elongation .....	400%
Tensile Strength .....	1200 PSI

### HANDLING & STORAGE:

RV Roof Magic contains a blend of solvents which is considered combustible by D.O.T. and O.S.H.A. standards. It should be used and stored away from flames, in a well-ventilated atmosphere. Avoid prolonged breathing of vapors and prevent contact with eyes. Read all label information and precautions before using.

The specifications, properties and performance of materials described herein are based on information believed to be reliable. Unless otherwise expressly provided in written contract, the products discussed are sold without conditions or warranties, expressed or implied. Product specifications are subject to change without notice.

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