

Eterna-Seal Fiberless Seam Compound 7142

PRODUCT DESCRIPTION

7142 Fiberless Seam Compound is a unique rubber compound that is extremely effective for sealing fasteners, laps & penetrations on various roof surfaces. It is a one-component product that has excellent adhesion to properly prepared surfaces and is typically top-coated with RV2x RV Roof Coating.

7142 Fiberless Seam Compound has excellent physical properties that is thermally stable and highly resistant to cracking and peeling due to ozone and ultraviolet exposure.

PRODUCT USES:

- Fasteners, Flashings & Gutters
- Metal Buildings & Roofs
- Modified & BUR Roofs
- Polyurethane Foam & Concrete Surfaces or Roofs
- Single Ply Roofs
- Industrial Roofs

SURFACE PREPARATION:

The surface must be free of any oils, moisture, rust scale, soil or other contaminates that may interfere with good adhesion. Remove any loose material from seams or other surfaces with a wire brush or scraper. Oil and grease should also be removed with solvents or an appropriate detergent cleaner. In many cases, high pressure water blast will be sufficient enough to prepare the surface.

APPLICATION TEMPERATURES:

For best results, the temperature of the ambient air and the substrate should be within a range of 40° - 110° F. For best spray application, the product, the product should be at a minimum of 70° F. Lower temperatures can be utilized for brush applications.

APPLICATION METHODS:

7142 Fiberless Seam Compound can be applied by brush, rolled or pumped onto the surface. Apply heavy, uniform coats over fasteners & seams etc.

Recommended Spray Equipment = Airless

TIP SIZE 0.025"

FLUID PRESSURE (PSI) 3000

FLUID HOSE SIZE 3/8" - 1/2"

TECHNICAL DATA:

Type of Resin	SYNTHETIC RUBBER
Color	WHITE
ELONGATION	400%
Tensile Strength	1000 PSI
REDUCTION	
FLASH POINT	101°F
SPECIFIC GRAVITY	0.94
WEIGHT (LB./GAL)	7.86
SOLIDS (%/WEIGHT)	60±1
SOLIDS (% BY VOL)	
Viscosity*	12,000
VOC (GRAMS/LITER)	436
*Centipoise @ 100°F	

HANDLING & STORAGE:

7142 Fiberless Seam Compound 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 product discussed are sold without conditions or warranties, expressed or implied. Product specifications are subject to change without notice.