

Seam Tight Rubber Seam Compound

Seam Tight is a unique rubber compound that is extremely effective for sealing fasteners, laps and penetrations on various roof surfaces. It is a one Component product that has excellent adhesion to properly prepared substrates. Seam Tight is thermally stable and resists cracking and peeling due to ozone and ultraviolet exposure. It is typically top-coated with Seam Tight Rubber Roof Coating for maximum weather resistance.

Seam Tight has excellent physical properties and reduces costly re-applications.

TYPE OF APPLICATIONS:

- Metal Buildings and Roofs
- Modified and BUR Roofs
- Urethane Foam Roofs
- Single Ply 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 cleaner, such as Liquid Butyl Rubber. In many cases high pressure water blast will be sufficient to prepare the surface.

APPLICATION TEMPERATURE:

For best results, the temperature of the ambient air and the substrate should be within a range of 40°-110°F. Although lower temperatures can be used for brush applications, it is recommended that the product temperature be a minimum of 70°F when pumping the product. Waterproof's in 4 hours full dry 12-15 depending on temperatures.

APPLICATION METHODS:

Seam Tight can be brushed, rolled or pumped onto the surface. Apply heavy, uniform coat over fasteners, seams, etc. See Application Bulletins for additional information.

TECHNICAL DATA:

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Type of Resin	Synthetic Rubber
Color	White
Elongation	400%
Tensile Strength	1000 PSI
Reduction	None
Flash Point	101°F
Specific Gravity	0.94
Weight (lb./gal.)	7.86
Solids(%/Weight)	60 <u>+</u> 1
Solids(% by Vol.)	53 <u>+</u> 1
Viscosity*	12,000
VOC (grams/liter)	436
*Centipoise @ 100°F	

HANDLING and STORAGE:

Seam Tight 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 area. Avoid prolonged breathing of vapors and prevent contact with eyes. Read all label information and precautions before using.

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