

PRODUCT DATA SHEET
**RUBBERALL® Solvent
Based Bonding Adhesive**



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Description:

RUBBERALL® Solvent Based Bonding Adhesive is a general purpose synthetic rubber adhesive for roll coating application. Bonding adhesive has a long tack time, and the bond is resistant to aging, heat, cold, water and gas.

Suggested Uses:

To adhere **RUBBERALL®** to insulation board (except polystyrene), plywood, OSB (Oriented Strand Board), one-half inch (1/2") high density wood fiber board, and concrete.

Physical Characteristics:

1. Excellent resistance to aging.
2. Good resistance to heat, color, and water.
3. 60 square feet/gallon adhesive film coverage can be expected.

Typical Physical Properties:

Base:	Neoprene
Color:	Amber
Solvents:	Acetone, Textile Spirits, Toluol and Xytol
Solids:	24.5% + 4%
Viscosity:	2300-2700 Centipoises, RVF Brookfield, No. 3 Spindle, @ 10 RPM
Weight/Gallon:	7.05 Pound-Nominal
Specific Gravity:	.845-Nominal
Shelf Life:	1 year when stored at temperature no higher than 90°F in unopened containers.
Sizes Available:	5 gallon pails and 1-gallon cans (4 per carton)

Hazards: Extremely Flammable. Avoid repeated skin contact or the breathing of concentrated vapors. Use protective equipment. Use in well ventilated areas away from heat, sparks, fire, flame and ignition sources. Vapors are heavier than air and may travel a considerable distance to an ignition source and flash back. Do not inhale vapors above TLV as listed on the SDS.

Application Instructions:

1. Be sure all surfaces to be bonded are clean, including removing any excess talc on sheet stock. Use Rubberall® Membrane Cleaner with a brush or cloth to clean substrate or membrane if required.
2. Thoroughly stir the Bonding Adhesive before every use. May be warmed to room temperature before use to promote easier application.
3. Apply a thin coat to both surfaces to be mated (at a rate of approx. 60 sq. ft. of roof area per gallon). Let dry to until it is tacky to the touch – does not stick to a dry finger touch. This could take 5 to 60 minutes, depending upon the ambient temperature and humidity.
4. Mate both surfaces and apply mild pressure. Once the surfaces are mated, it will not be possible to reposition them without breaking the bond. Membrane should be rolled or broomed in when completed. **CAUTION:** Keep bonding adhesive out of the seam areas at all times!

Handling: RUBBERALL® Solvent Based Bonding Adhesive contains ingredients that could be harmful if mishandled. Contact with eyes and skin should be avoided and protective equipment and clothing should be worn. Avoid prolonged skin contact.

Recommended Storage: RUBBERALL® Solvent Based Bonding Adhesive can be stored outside if protected from water; however, it is recommended to store in unopened cartons at temperatures between 60° F and 80° F. The recommended shelf life is 12 months.

Freight Classifications: 1-gallon cans – UN1133, ADHESIVES, 3 PGII

5-gallon cans – UN1133, ADHESIVES, 3 PGII

NOTE: TECHNICAL INFORMATION AND DATA SHOULD BE CONSIDERED REPRESENTATIVE OR TYPICAL ONLY AND SHOULD NOT BE USED FOR SPECIFICATION PURPOSES.

User's Responsibility

This Product Data Sheet cannot cover all possible situations which the user may experience during product application/processing. Each aspect of your operations should be examined to determine if, or where, additional precautions may be necessary. All health and safety information contained in this bulletin should be provided to your employees or customers, along with the applicable MSDS sheet. It is your responsibility to use this information to develop appropriate work practice guidelines and employee instructional programs for your operation.

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