

PRODUCT DATA SHEET

RUBBERALL® Water Based Adhesive



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Description:

RUBBERALL® Water Based Bonding Adhesive is general-purpose synthetic adhesive that is solvent free with high heat resistance.

Suggested Uses:

To adhere **RUBBERALL®** membrane and flashing to underlying roof surfaces, i.e. decking, insulation, walls, penetrations, etc., as described in **RUBBERALL®** Installation Manual. Not to be used for field seaming.



Typical Physical Properties:

Color:	Milky White
Solvents:	Contains no hazardous ingredients
Solids:	51%
Viscosity:	18,000 cps @ 77° F
Weight / gal:	8.25 lbs /gal.
Flash Point:	None
VOC Content:	None
Shelf Life	Approximately 1 year in unopened container
Storage	Low temperatures do adversely affect this product. Store in temperatures between 60° and 80° F and keep dry.

Preparation of Substrates:

Cleaning any excessively dirty membrane with **RUBBERALL®** Membrane Cleaner, otherwise good results can be obtained by wiping the talc off the rubber with a brush or cloth. Membrane should be positioned to allow for proper termination and overlap of adjacent sheets. The membrane must be free of wrinkles and should be allowed to relax for at least 30 minutes prior to application of the adhesive.

Application Instructions – Non-Porous Horizontal Surfaces (isocyanurate insulation) &

Vertical Walls: Apply at temperature of at least 40° F and rising with no chance of freezing in the next 24 hours. Stir well before using. Fold the membrane back on itself so that half of the sheet is exposed. Apply 5-6 mils of adhesive to both surfaces and allow to turn transparent and it is dry to at finger touch. The membrane can then be folded over the insulation or up the wall. Broom or squeegee the membrane surface to insure intimate contact of the membrane to the substrate.

Application Instructions – One Porous Horizontal Surfaces (wood fiber board, gypsum board, plywood and OSB): Apply at temperature of at least 40° F and rising with no chance of freezing in the next 24 hours. Stir well before using. Fold the membrane back on itself so that half of the sheet is exposed. Apply 10-12 mils of adhesive to the porous substrate only with a roller, sprayer or squeegee. Immediately lay the membrane onto the adhesive **while wet**. If the adhesive has turned transparent, a thin coat of adhesive must be applied to the membrane. Lamination onto one surface while wet will allow for some repositioning of the membrane prior to the adhesive taking a set. Immediately broom or squeegee the membrane after it is laid onto the adhesive to insure intimate contact.

Coverage Rate: Coverage rate is approximately 60 sq ft / gallon for completed roof surface, but may vary depending on job condition and type of application.

Clean Up: Water

Safety Precautions:

1. Avoid prolonged contact with skin.
2. Use in well-ventilated areas.
3. Do not contaminate with foreign materials
4. Review Material Safety Data Sheet prior to use.
5. Cover can when not in use.
6. When exposed to lower temperatures, restore to room temperature prior to use.
7. Thinning is not allowed.

Recommended Storage: Store in original, unopened container, indoors, and out of direct sunlight at temperatures below 80°F. The shelf life is approximately 24 months if stored in original unopened containers at temperatures between 60° and 80°F. ROTATE STOCK.

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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