

PRODUCT DATA SHEET

RUBBERALL® TAPE PRIMER



Water Tight Technologies, LLC
2500 Dewitt Street
Elkhart, IN 46517
www.watertighttech.com

Description: RUBBERALL® Tape Primer is a clear to neutral colored, solvent-based primer designed for use with EPDM and TPO roofing installations to enhance the performance as well as to clean and prime membrane prior to application of tape products.

Suggested Uses: RUBBERALL® Tape Primer is used for tape products when adhering tape products to EPDM and TPO roof surfaces. It is also recommended for use in cleaning aged EPDM surfaces when using Rubber to Rubber adhesive as it enhance the bonding of the membranes as compared to using membrane cleaner. RUBBERALL® Tape Primer can be used on galvanized steel, stainless steel, and aluminum/metal drip edge in conjunction with the application of taped products on these surfaces.

Sizes: RUBBERALL® Tape Primer is available in Quarts, Gallons (F-style oblong cans) and 5 Gallon Reike fitted pails.

LIQUID PROPERTIES **

Solvent System:	Aromatics & aliphatics
Color:	Clear to neutral
Base:	Synthetic elastomers, resins and fillers
Percent Solids:	4.8
Viscosity (cps):	#3 @ 20 rpm = 200 cps or less
Weight (Density):	7.22 lb / gal nominal
Clean-Up Solvent:	Mineral Spirits, VMP Naptha or toluene
Flash Point Degrees F :	-25°F TCC
Volatile Organic Compound (V.O.C.) Content:	860 grams/Liter
Estimated Coverage:	200 - 250 square feet per gallon.
DOT Label Required:	Flammable, Adhesive, 3, UN1133

** Typical Values: (Based on material tested in our laboratories but variable from sample to sample.) Typical Values should not be construed as a guaranteed analysis of any specific lot or as specification items.

PRECAUTIONS: The solvents used in the Tape Primer are extremely flammable and must be kept away from non-explosion-proof electrical equipment, sparks, open flames, and other sources of ignition. Do not use drill-mounted stirrers to mix the seam tape primer. Closed containers can explode when exposed to high temperatures. Do not smoke when using this product.

Avoid repeated skin contact or breathing vapors and use only in a well-ventilated area. Vapors are heavier than air and may travel a considerable distance to an ignition source and flash back. For important health, safety, and handling information, consult Material Safety Data Sheet.

Application Instructions:

1. Membrane surfaces must be clean, dry and free of foreign materials. Excessively dirty membrane should be cleaned with RUBBERALL® membrane cleaner and a clean rag.
2. The solids suspended in the tape primer tend to settle to the bottom of the container and should be thoroughly shook or stirred before use. During use, re-stir frequently (every 15 - 20 minutes). The primer must be used full strength - **DO NOT DILUTE**. Shake 1 gallon containers, stir larger container with wood stick.
3. Pour into flat pan/pail that can be easily accessed with scrub pad. Primer should be scrubbed into the EPDM surface thoroughly with a Scrub Pad, saturated with the tape primer, to remove surface debris. The surface should appear wet while scrubbing. Prime an area wider than the area being spliced to insure proper adhesion to the primed surfaces only. Do not merely paint the primer on; it must be applied with the scrub pad. The primed surface should be uniformly black without streaks. If the scrub pad becomes filled with debris or contaminants from the membrane, discard and use a new scrub pad.
4. Allow the surfaces to dry to the touch (usually less than ten minutes) before applying taped products or rubber-to-rubber adhesive.

Handling: RUBBERALL® Tape Primer contains ingredients which could be harmful if mishandled. Contact with skin and eyes should be avoided and necessary protective equipment/clothing should be worn.

Freight Classification: Flammable Adhesive, 3, UN1133, PGII, Class 55, NMFC# 170060

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.

Disclaimer of Liability

As the conditions or methods of use are beyond our control, we do not assume any responsibility and expressly disclaim any liability for any use of this material. Information contained herein is believed to be true and accurate but all statements or suggestions are made without warranty, express or implied, regarding the accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof. Compliance with all applicable federal, state and local laws and regulations remains the responsibility of the user.