

**PRODUCT DATA
SHEET**

Rub-R-Wall® AQUA

Description

Rub-R-Wall Aqua is a fluid applied acrylic polymer membrane that cures to form a seamless waterproofing membrane around the foundation walls.

Basic Use

Rub-R-Wall Aqua is intended as a waterproofing membrane for commercial and residential applications. It is to be used on vertical walls and horizontal split slabs.

Features

- SPRAY APPLIED – Monolithic membrane, low cost simplified application
- UV RESISTANT – Can be left exposed to sunlight for up to 10 years.
- ADHESION – Adheres fully to ICF, CMU, concrete, wood, OSB, exterior drywall, extruded polystyrene and other construction surfaces
- VOC CONTENT – Less than 20 g/l
- Can be applied to green concrete

Limitations

Do not apply Rub-R-Wall Aqua when temperatures below 32° F are expected within 24 hours. Rub-R-Wall Aqua should be stored at temperatures above 32° F.

Packaging

Available in 5-gallon pails and 55-gallon drums

Surface Preparation

All surfaces must be free from dust, dirt, frost, grease or other contaminants. Surfaces should be structurally sound and relatively smooth.

CMU – Small voids and cracks in mortar joints over 1/8" dia. should be filled with Rub-R-Wall Aqua Mastic prior to spray application.

CONCRETE – Tie holes should be filled with Rub-R-Wall Aqua Mastic prior to spray application.

Application

Rub-R-Wall Aqua can be spray applied with an airless sprayer. The application rate is 25 to 30 sq. ft./ gal to achieve 80 mils wet (40 mils dry). The use of a wet mil gauge will aid in achieving the proper millage.

Under normal conditions the product will be dry to the touch in 6 to 8 hours and fully cured within 24 hours.

Clean Up

Rub-R-Wall Aqua is water-based and can be cleaned with water before fully curing. Cured material can be cleaned with a light solvent such as mineral spirits (review SDS prior to using any solvent).

Physical Properties

<u>Property</u>	<u>Test Method</u>	<u>Result</u>
Elongation	ASTM D412	1,135 %
Tensile Strength	ASTM D412	300 psi
Adhesion to Concrete	ASTM C836	4.2 lbs
Low Temp Flexibility @ -20°C	ASTM C836	Pass
Crack Bridging @ -15°C	ASTM C836	Pass
Solids		55%
Color		Blue/Green
Water Vapor Transmission (Water Method)	ASTM E96	0.084

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