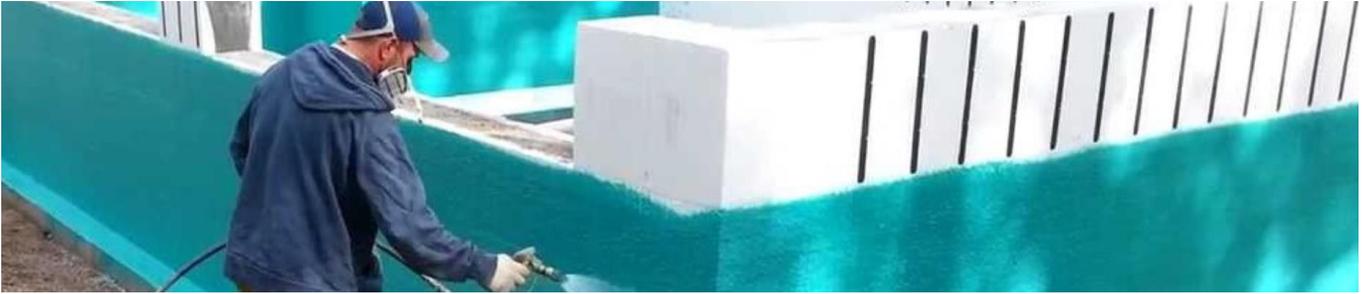


Rub-R-Wall® Aqua Waterproofing

We can't stop the rain, but we can create a barrier.



Rubber Polymer Company

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Description

BASIC USE AND APPLICATIONS

Rub-R-Wall® Aqua is perfect for contractors to apply with easy spray on or brush on options. Rub-R-Wall® Aqua Waterproofing is a solvent free, all polymer coating which will provide a seamless membrane around the foundation wall. It can be directly applied to all types of ICF, poured concrete, or concrete masonry units (CMU).



Rub-R-Wall® Aqua Benefits

- SEAMLESS watertight barrier for below grade applications.
- SOLVENT FREE, water based, all polymer coating.
- ICF COMPATIBLE.
- SPRAY APPLIED OR BRUSH ON application is perfect for contractors.
- ADHERES to
 - CONCRETE walls and elevated slabs.
 - CMU walls, parged or unparged.
 - BRICK masonry.
 - ICF insulated concrete form systems.
- TENSILE bond to substrates.
- LOW TEMPERATURE flexibility.
- CAN BE EXPOSED for up to 12 months.

ACCESSORIES

- Primer: Rub-R-Wall® SA Primer, single-component, elastomeric compound.
- Substrate Repair Materials: Rub-R-Wall® Aqua Mastic, heavy-bodied rubber mastic.
- Reinforcing Strips: Rub-R-Wall® SA Sheet Membrane, self-adhering SBS-modified-bitumen sheet membrane, 40 mil thickness.

LIMITATIONS

For new construction only.

Do not apply Rub-R-Wall® Aqua when temperatures below 40°F are expected within 24 hours. Do not apply during wet conditions.

Allow a minimum of 24 hours before backfilling.

Storage and Handling

Rub-R-Wall Aqua® should be stored at temperatures above 40°F. For detailed information refer to Material Safety Data Sheet (MSDS) and Rubber Polymer Company's "Operation, Safety and Procedure Guideline Manual."

Application

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

Concrete - Must cure for at least 24 hours before application of membrane materials

CMU – Small voids, cracks in mortar joints should be filled with Rub-R-Wall Mastic prior to spray application.

Application should be made in multiple passes to achieve a wet film thickness of 60 mils determined by a standard wet mil gauge. A cured thickness of 40 mils will result.

Allow a minimum of 24 hours for membrane to fully cure.

Availability

Since 1992, Rubber Polymer Company has delivered the highest quality products for the waterproofing industry for thousands of building products all over the United States and Canada. Contact Rubber Polymer Company for availability near you.

Technical Services

Detailed information including product literature, test reports, installation instructions, and special applications is available. Please speak to a technical representative.

Available Resources

Detailed drawings, Safety Data Sheet, and Safety and Procedure Guidelines are available from Rubber Polymer Company.

Sustainable Design Contributions

Rub-R-Wall® Aqua provides energy efficiency earning points towards LEED Certification for Optimizing Energy and Performance.

Referenced Standards

ASTM International

- ASTM C836/C836M - Standard Specification for High Solids Content, Cold Liquid-Applied Elastomeric Waterproofing Membrane for Use with Separate Wearing Course.

- ASTM D412 - Standard Test Methods for Vulcanized Rubber and Thermoplastic Elastomers - Tension.
- ASTM E2178 - Standard Test Method for Determining Air Leakage Rate and Calculation of Air Permeance of Building Materials.

Rub-R-Wall® Aqua Physical Properties		
Elongation	ASTM D412	1,000%
Tensile Strength	ASTM D412	300 psi
Low Temp Flexibility	ASTM C836/C836M	Pass at -26 deg. C
Crack Bridging	ASTM C836/C836M	Pass at -26 deg. C
Air Leakage Rating	ASTM E2178	>0.004 cfm/sq. ft.
Solids		55%
Color		Aqua

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