

# RadonSeal™

## Deep Penetrating Concrete Sealer Plus™

For indoor and outdoor slabs, floors, and walls made of concrete. Waterproofs clean, unpainted, uncolored, structurally sound concrete.

*RadonSeal™* penetrates, reacts, and:

- **Seals against water seepage, water vapor, and radon gas.**
- **Densifies and strengthens concrete.**
- **Stops efflorescence and dusting.**
- **Protects against deterioration.**

Use *RadonSeal™ Plus* on more porous materials like concrete blocks and deteriorated or older poured concrete (*more than 20 years indoors or 1 year outdoors*).

### COVERAGE

Depends on porosity and absorption.

Approximate coverage per 5-gal. pail:

**1,000 sq. ft. of poured concrete**  
in 2 applications,

**500 sq. ft. of concrete blocks**  
in 3 applications,

**400 sq. ft. of cinder blocks or very porous blocks** in 4 applications.

### CONDITIONS

The concrete should be dry inside to allow *RadonSeal™* to react. After a rain, let the concrete dry out for 2-3 days. Avoid heavy rain for 24 hours after the application. Air and surface temperatures must be above freezing during the application and for three days after. Do not apply to hot surfaces in direct sunlight, or in strong wind. Mask glass, aluminum, tiles, and plants.

### SURFACE PREPARATION

Remove any paints, sealers, adhesives, loose mortar, mold, and efflorescence. Clean off oil, grease, and similar. Vacuum excessive dust and loose particles.

### APPLICATION

Apply *RadonSeal™* using a low-pressure sprayer (*hand-pump garden sprayer*) with a fan pattern nozzle, or with a paint roller.

1. **Dampen the surface with water** using the sprayer or a mop (*avoid puddling*).
2. **Thoroughly shake the pail prior to opening.** Pull out the pouring spout and fill the sprayer.
3. **Spray *RadonSeal™* on the surface in a continuous glistening film.** Spray more on fast-absorbing areas to maintain the glistening film. You can walk on the surface while wet.

**Do not over-apply!** Do not let the sealer run or puddle – spread out any puddles with a roller or push broom.

Wipe off unwanted over-spray with a wet rag before it dries.

When spraying walls, cover the adjacent floor to prevent over-application on the floor.

4. Seal a section at a time. **After spraying for 30–45 minutes, return to the beginning of the section, when the surface is still damp, and spray on the next application.**

You can seal a part of the basement first and the rest later.

Ventilate the area to help the concrete dry out.

5. In 2-3 hours after application, **rinse the surface with water and scrub with a push broom** to remove any residue and ensure that the surface remains paintable.

### CLEAN UP

Rinse the sprayer and tools with water. As *RadonSeal™* expands inside the pores, it purges dirt, loose minerals, and efflorescence for several days. Vacuum, mop, or brush it off. **Wait 10 days before installing flooring, carpeting, or painting.**

### STORAGE

Store in a dry location out of direct sunlight. Do not store at temperatures above 100 °F. Avoid freezing (*if the sealer freezes, thaw and stir with a mixer*).

### SHELF LIFE

1 year from the date of shipment.

### USE ONLY AS DIRECTED!

User- and environment-friendly product. Non-hazardous, nonflammable, and nontoxic. Solvent-free, zero VOCs.

**Finish color:** clear.

Use sound common sense practices during application.

### KEEP AWAY FROM CHILDREN!

**CONSULT MSDS for Precautions**

*DISCLAIMER: We shall not be liable for any injury, loss, direct, indirect, or consequential damages arising out of the use of this product. The buyer shall determine the suitability of the product for the intended use and assumes all risk and liability whatsoever in connection with the use of this product.*

**For detailed application instructions or advice, consult our website or contact us.**

**RadonSeal**

sales@radonseal.com • 1-800-472-0603 or 203-225-0367  
Novion, Inc. • 18 L'Hermitage Drive • Shelton, CT 06484  
[www.radonseal.com](http://www.radonseal.com)

Content: 5 U.S. gal. (18.9 L) • MADE IN USA