

RadonSeal Standard

Penetrating concrete sealer and preservative

RadonSeal™ penetrates deep into bare, structurally sound concrete, mortar, stucco, and cementitious materials, reacts and:

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

Use *RadonSeal Standard* on poured concrete in good condition or on tightly power-troweled surfaces. Use *RadonSeal Plus* on very porous materials like concrete blocks or cinderblocks, and on older (over 20 years) poured concrete.

STORAGE

Use within two years of purchase. Store in a dry location out of direct sunlight. Do not store at temperatures above 100°F (38°C). Avoid freezing (if the sealer freezes, thaw and mix thoroughly with a mixer prior to use).

APPLICATION

Air and surface temperatures must be above freezing during application and for three days after. Avoid heavy rain for three days after the application. Do not apply to hot surfaces in direct sunlight, or in a strong wind.

Use 2 (or 3) applications on poured concrete and 3 (or 4) applications on concrete blocks (depending on absorption). Approx. coverage per 5-gallon pail: 1,000 sq. ft. of poured concrete in 2 applications, 500 sq. ft. of concrete blocks in 3 applications, 400 sq. ft. of very porous blocks in 4 applications.

Apply RadonSeal using a low-pressure sprayer with a fan pattern nozzle.

1. Remove any paints, sealers, or adhesives. Clean off oil, wax, and heavy dirt. Remove efflorescence or laitance. Mask glass, aluminum, tiles, and plants.
2. Lightly dampen the surface with water using the sprayer or a mop.
3. Thoroughly shake RadonSeal in the pail. Pull out the pouring spout and fill the sprayer.
4. Spray the sealer in a fine mist until the surface is saturated and has a glistening wet look. Spray more on fast-absorbing areas to maintain the glistening film. You can walk on the surface while wet.
5. Do not over-apply. Do not let the sealer run or puddle – spread out any puddles with a roller. Wipe off unwanted over-spray with a wet rag while still soft (within 10 minutes).
6. When spraying walls, it is best to cover the adjacent floor with newspapers to prevent over-application on the floor.
7. Seal a section at a time. After spraying for 30–40 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.
8. In 6–10 hours after the application, wash off the surface and scrub with a stiff deck brush to remove any residue and ensure that the surface remains paintable.
9. Ventilate the area to make the concrete dry out and allow the sealer to react.
10. As RadonSeal expands inside the pores, it purges loose minerals and dirt for several days. Sweep or brush it off.

PRECAUTIONS

User- and environment-friendly product. Non-hazardous, nonflammable, and nontoxic. No chemical solvents – zero VOCs. Finish color: clear.

Use sound common sense practices during the application. Ventilate the area to avoid possible irritation from vapors. Safety glasses and a breathing mask recommended, particularly when spraying overhead. If splashed in the eyes, wash out with clean water. If swallowed, do not induce vomiting, but drink water for dilution. Wash your hands afterwards. Consult a physician if required.

DAMAGES DISCLAIMER

The supplier shall not be liable for any injury, loss, and direct or consequential damages arising out of the use of this product. The purchaser shall determine the suitability of the product for the intended use. The product is applied by the purchaser and the supplier does not provide any warranties, except as specifically stated in writing. The purchaser assumes all risks and liabilities whatsoever arising in connection with the use of this product.

SUPPLIER

Novion, Inc.
18 L'Hermitage Drive,
Shelton, CT 06484 USA
tel. 203 225-0366 or 1-800-472-0603

CONTENT: 5 US Gallons (19 L)

MADE IN USA