



Product Bulletin

Deep Penetrating Concrete Sealers

Primary Use:

Seals poured concrete and blocks against water seepage, vapor, and radon.
Densifies, strengthens and preserves indoor or outdoor concrete.

Product:

RadonSeal Standard & RadonSeal Plus

SUPPLIER

Novion, Inc.
18 L'Hermitage Drive
Shelton, CT 06484
203 225-0366 toll-free: 1-800-472-0603
website: www.radonseal.com

PRODUCT DESCRIPTION

RadonSeal is a waterborne, nontoxic, and non-flammable silicate-based sealer formulated for maximum penetration and sealing of capillaries inside concrete. Designed to:

- seal concrete against liquids or gases, i.e. water seepage, vapor transmission, radon infiltration,
- densify and strengthen concrete,
- resist cracking,
- extend the life of concrete,
- stop efflorescence,
- reduce abrasion and dusting,
- resist freeze/thaw spalling and chemicals,
- neutralize alkali before applying paint or tile adhesives,
- retard hydration when applied in one light application after finishing.

Used for concrete waterproofing, damp proofing, radon mitigation, and preservation. Does not change the concrete surface, leaving it non-slippery and paintable.

Effective on new or old unpainted concrete slabs and walls, foundations, outdoor areas, poured concrete or blocks, indoors and outdoors.

RadonSeal Plus has a higher content of minerals to seal larger pores in concrete blocks, cinderblocks, and older concrete.

TECHNOLOGY

RadonSeal is a proprietary aqueous solution of silicates, catalysts, penetrating and other agents.

APPLICATION

Read Application Instructions. Agitate product before use.

Use a low-pressure sprayer to apply a glistening film of RadonSeal on a dampened concrete surface. Repeat applications on damp surface.

COVERAGE

Apply at a rate of approximately 400 sq. ft./gallon per each application. Dependent on absorption, use 2 (or 3) applications on poured concrete, and 3 (or 4) applications on concrete blocks. Avoid over-application, which might leave a hard, unpaintable film on the surface.

TECHNICAL DATA

VOC COMPLIANT

BOILING POINT 214 ° F

NO ODOR

pH: 7.9 CURED

FLASH POINT - none

PENETRATION: Variable With Density

FREEZING POINT AS LIQUID: 32°

WARRANTY

FREE OF DEFECTS AT TIME OF SHIPMENT. USER MUST DETERMINE SUITABILITY OF PRODUCT BEFORE USING. NO OTHER WARRANTIES EXPRESSED OR IMPLIED.

READ PRODUCT LABEL BEFORE APPLICATION