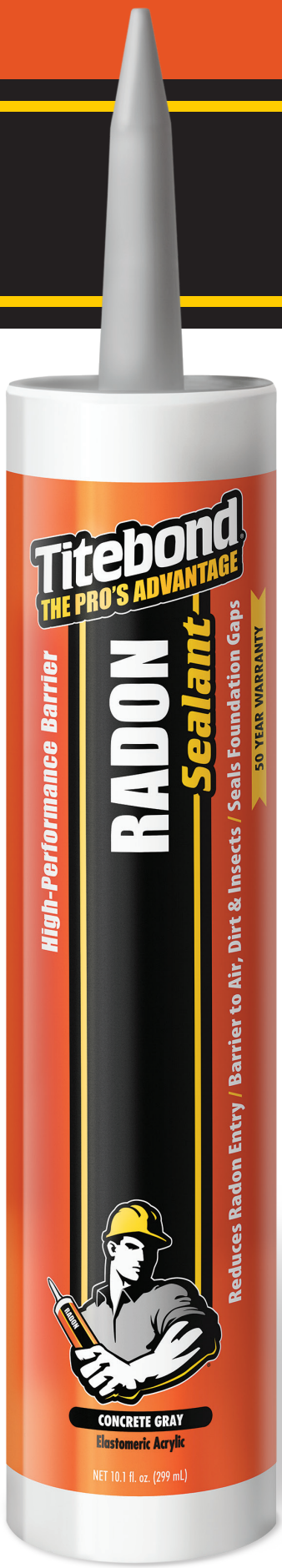
High-Performance Barrier

RADON Sealant

Reduces Radon Entry / Barrier to Air, Dirt & Insects / Seals Foundation Gaps



Titebond® Radon Sealant is a non-chemically curing sealant combining flexibility and durability to help prevent radon entry. This permanent sealant allows ± 25% joint movement, is easy to tool, and is UV, mold and mildew resistant. Use on foundation cracks, joints and penetrations, around pipes, foundation coatings normally used for damp proofing and membranes surrounding the foundation.

50 YEAR WARRANTY

Ideal For
Reducing the Entry of Radon Through the Foundation

Seals
Concrete / Galvanized Steel / PVC / CPVC / Wood / Metal / Glass / Aluminum / Most Common Building Materials

Ultra Low VOC
VOC-compliant in all 50 states

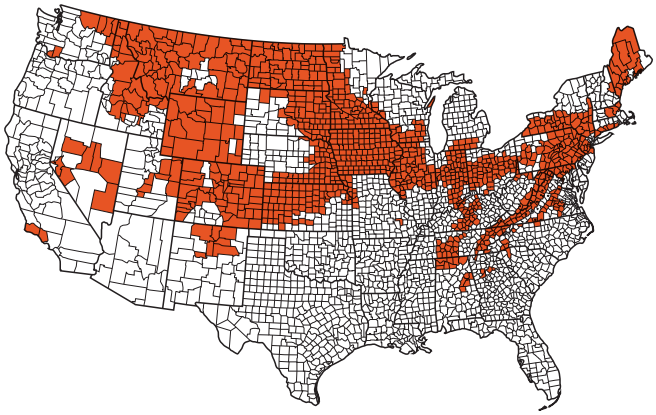
Joint Movement Capability ± 25%
Remains flexible

Weather Resistant
Produces long-lasting weather-tight seals

Paintable
May be painted with a water-based (latex-based) paint 2-4 hours after application

Wide Temperature Application Range
40°F - 120°F

The EPA Recommends that All Homes in Zone 1 Counties be Built with Radon-Resistant Features



Titebond® THE PRO'S ADVANTAGE

Ordering/Sku Information

Size/Color	Part Number	UPC	Case UPC	Weight	Units Per Package	Packages Per Pallet
10.1 Oz. Cartridge / Concrete Gray	3251	037083032512	10037083032519	13.83 lbs.	12	108

Physical & Chemical Properties

- **Type:** Elastomeric acrylic
- **Calculated VOC:** <1.5%
- **Weight per gallon:** 12.97 lbs.
- **Tooling time:** 10-15 minutes for a 1/4" bead
- **Full cure:** 3-7 days*
- **Freeze thaw stability:** Stable
- **Flashpoint:** Solvent free/Not applicable
- **Application temperature:** Above 40°F (4°C)
- **Joint movement capability:** ± 25%
- **Storage life:** 24 months in a dry location at or below 75°F
- **Coverage:** 31 linear ft. at a 1/4" bead
- **Paintable:** 2-4 hours
- **Tack-free time:** 20 minutes
- **Solids:** 80%
- **Cleanup:** Clean uncured material with water. After curing, excess sealant must be cut or scraped away.

* Cure will be affected by joint size, configuration and environmental conditions.

Specifications

Complies with the following requirements:

- ASTM C920 Type S Grade NS Class 25
- ASTM C834 Type OP Grade -18°C
- Federal Specification TT-S-00230C Type II Class A

Application

Titebond® Radon Sealant comes ready to use. Surfaces must be clean and free from any material that may prevent adequate adhesion. Properly designed joint not to exceed 1/2" in depth. Cut nozzle at 45° angle for a 1/8" to 1/2" bead and place in professional cartridge gun. Make sure concrete is dried and cured. Apply sealant into clean joint. If necessary, smooth bead immediately with a damp sponge. No tooling is required. Product adheres to most substrates except polyethylene or polypropylene faced membranes. It is the sole responsibility of the user to thoroughly test any proposed use with all substrates to determine project suitability.

Limitations

Not designed for continuous submersion or use below the waterline. Air, sealant and surface temperature should be above 40°F. Do not apply if rain is expected within 12 hours. Cure time is dependent upon ambient conditions including temperature and humidity. The sealant should be dry to the touch and ready to paint in 2-4 hours with a water-based (latex-based) paint. For other paint types, a compatibility test is recommended. It is highly recommended to use backing material. For best results, store in a dry location at or below 75°F. **Note:** According to the EPA, sealants can help limit the entry of radon through the foundation. It is also recommended that a professionally installed radon mitigation or fan-based system be used in conjunction with this sealant. For questions, please call our Help Line 1.800.347.4583 or visit us at Titebond.com.

50 Year Limited Warranty: If not satisfied with product performance when used as directed, return container and proof of purchase to Franklin International, Inc. for replacement of product. Liability is limited to product replacement only.

Visit Titebond.com for the most up-to-date product information.

Franklin International

Columbus, Ohio 43207 614.443.0241 Technical Service 1.800.347.4583