

VAPORMAT™

VAPORMAT FOR RADON, MOISTURE AND VOC REDUCTION

The VAPORMAT System is enveloped in a filter fabric and is comprised of 95% air space, allowing the radon and other soil gases and vapors to be channeled to the riser pipe connection (Radon-T; see accessories on the back). Two sizes of VAPORMAT are available: 040-48 and 1-16.

Features

- Ideal for RRNC and crawlspace installations
- Saves time & money
- Easy to install
- >40% recycled pre-consumer material
- LEED v4 credit eligible (1-2 points)
- Complies w/RRNC 2.0 & IRC Appendix F
- Complies w/ANSI-AARST CC-1000 Standard

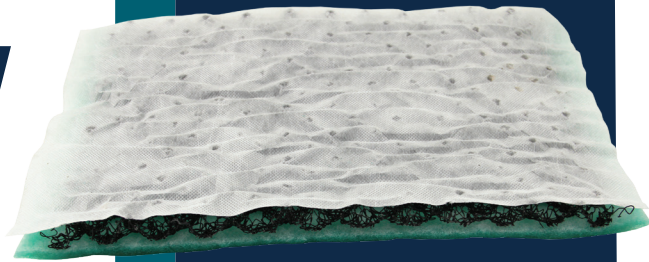
VAPORMAT™	040-48 (P/N 66105)	1-16 (P/N 66238)
Thickness	0.4 in	1.1 in
Width	48 in	16 in
Roll Length	50 ft	45 ft
Rolls per Pallet	10	24
Compressive Strength***	1,500 PSF*	150 PSF*
Determined Flow Rate	4 gallons/min/ft**	6 gallons/min/ft**
Determined Cross-sectional Area (void space)	29.0	15.2
Percent Recycled	>40% (pre-consumer material)	>40% (pre-consumer material)

*Concrete slab typically 30-60 PSF

PSF: Pounds per Square Foot

**Per ASTM 4716

***Maximum PSF rating where product is equivalent or greater than a cross-sectional area for a 3" or 4" pipe per RRNC and CC-1000.



For Further Information, Contact Sales@RadonAway.com

MADE IN USA
with U.S. and imported materials



VAPORMAT™ Application

The VAPORMAT System can be used where a pressure field is required across obstacles or over distances; in conjunction with sand and/or gravel; or in place of perforated piping for negative pressure field extension under a concrete slab or radon vapor barrier.

Benefits/Additional Features

- Reduces radon, moisture and other toxic vapor levels in the living space of a home, commercial or industrial building.*
- Reduces the potential for mold and mildew problems.*
- Maintains air flow communication across grade beams, downturns, footers and distant corners.*
- Reduces the need for an exhaust fan or basement dehumidifier reducing lifetime energy costs.*
- Manufactured in USA.
- Shortens concrete slab cure time significantly.*
- When used with Radon-T (see “Accessories”), provides a more cost-effective solution vs. pipe fittings.
- When pouring slabs in existing dirt floor basements or crawlspaces, the low profile of the VAPORMAT™ allows for less excavation when compared to placing perforated pipe in gravel.

*When used in conjunction with an active fan

Accessories & Related Products



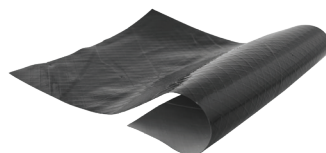
RadonAway Hybrid Sealant
P/N 28523



Radon-T
P/N 28353, 28354
Single, 12-Pack



Anchoring Staples
P/N 66240
8", 8 gauge



Vapor Barrier
P/N 28567, 28565, 28566
6 mil & 12 mil



Tape
P/N 68017, 68066
Black, White