

VAPORMAT[™]

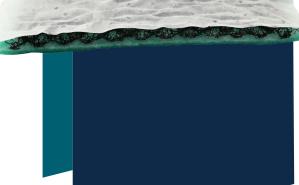
VAPORMAT FOR RADON, MOISTURE AND VOC REDUCTION

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	>2,500 PSF*	>2,500 PSF*
Determined Flow Rate	11.856 gallons/min/ft or 140.56 gallons/min/ft² **	11.856 gallons/min/ft or 140.56 gallons/min/ft ² **
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 **Per ASTM 4716

For Further Information, Contact Sales@RadonAway.com





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



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



Tape P/N 68017, 68066 Black, White



VAPORMAT Staples P/N 66107