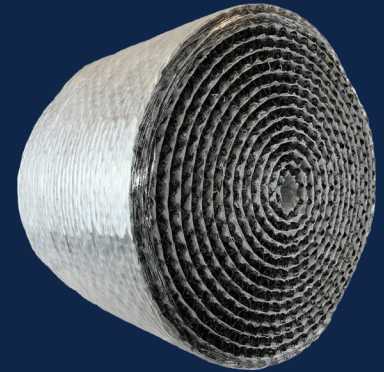




SOIL GAS MAT

RADONAWAY SOIL GAS MAT FOR RADON, MOISTURE AND VOC REDUCTION

The RadonAway Soil Gas Mat (SGM) is covered (both sides) 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). The Soil Gas Mat is available in two sizes: 10" and 20" widths.



20" SGM
P/N 66254

FEATURES

- ✓ Ideal for RRNC and crawlspace installations
- ✓ Saves time & money
- ✓ Made from polypropylene for resistance to most chemicals
- ✓ Easy to install
- ✓ Complies w/RRNC 2.0 & IRC Appendix F
- ✓ Complies w/ANSI-AARST CC-1000 Standard



RADONAWAY SGM	10" (P/N 66253)	20" (P/N 66254)
THICKNESS	0.8 IN	0.8 IN
WIDTH	9.75 IN	19.5 IN
ROLL LENGTH	50 FT	50 FT
ROLLS PER PALLET	28	16
COMPRESSIVE STRENGTH	500 PSF @ <5% COMPRESSION*	500 PSF @ <5% COMPRESSION*
DETERMINED FLOW RATE	3.59 GALLONS/MIN/FT MAT WITH @ 0.02 HYDRAULIC GRADIENT**	3.59 GALLONS/MIN/FT MAT WITH @ 0.02 HYDRAULIC GRADIENT**
DETERMINED CROSS-SECTIONAL AREA (VOID SPACE)	7.41 SQ INCHES	14.82 SQ INCHES
CORE TEMP. (LOW / MELTING POINT)	-40 F / 320 F	-40 F / 320 F

*Concrete slab typically 30-60 PSF **Per ASTM D6364/D6454



For Further Information, Contact Sales@RadonAway.com

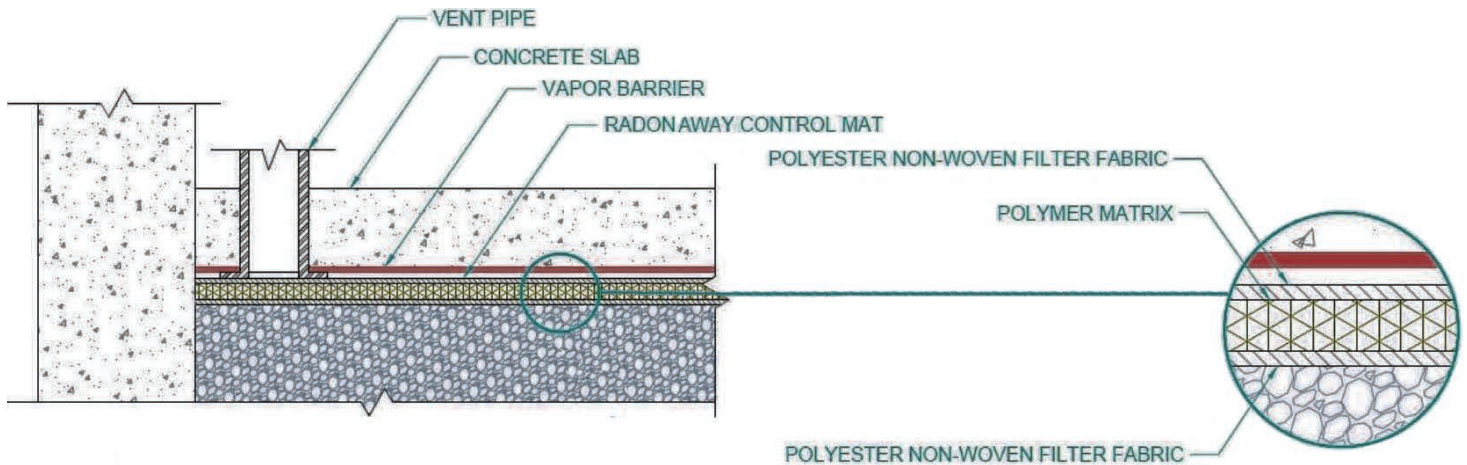


RADONAWAY SOIL GAS MAT APPLICATION

The RadonAway Soil Gas Mat 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.



10" SGM
P/N 66253



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 RadonAway Soil Gas Mat allows for less excavation when compared to placing perforated pipe in gravel.

*When used in conjunction with an active fan

ACCESSORIES & RELATED PRODUCTS



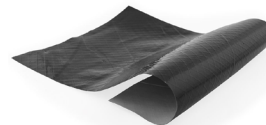
RadonAway Hybrid Sealant
P/N 28523



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



Anchoring Staples
P/N 66240 11 Gauge, 8" x 1"



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



Tape
P/N 68017, 68066
Black, White