Product Data

VAPORMAT™ 040

Radon, Moisture and Vapor Intrusion Mitigation System

Part Number: 01-X-0130

VAPORMAT™ 040-48 is a 0.50-inch (12.7 mm) thick, highly adaptable venting system used to collect radon, moisture and other toxic vapors coming from the soil around a house and direct them toward an exhaust stack, which leads them safely out through the roof.

It works effectively as part of a passive soil depressurization system (PSD) or a fan can be added to the exhaust stack for an active soil depressurization system (ASD).

Applications

- ✔ Under slab
- ✔ Under membrane
- ✔ In conjunction with gravel sand or soil
- ✔ Where a pressure field is required across obstacles or distances

Features and Benefits

- Reduces Radon, moisture and other toxic vapor levels in the living space of a home
- 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
- Installation is easy saving time and money over other options
- Complies with building codes: IRC Appendix F, RRNC 2.0 and ASTM E-1465
- Manufactured in USA

Physical Properties

Description	Means of Measurement English/Metric		Value English/Metric	
Core Polymer			Polymeric	
Thickness	in.	mm	0.50	12.7
Total Weight	oz/yd^2	g/m^2	22.4	759
Core Weight	oz/yd^2	g/m^2	16.0	543
Geotextile Fabric Weight	oz/yd^2	g/m^2	4.5	153
Protection Fabric Weight	oz/yd^2	g/m^2	1.9	64.0

Packaging

Description	Means of Measurement English/Metric		Value English/Metric	
Core Width	in.	mm	48.0	1,219.2
Length	ft	m	50.0	15.24
Area	sq ft	sq m	200	18.6
Roll Weight	lb	kg	31.0	14.0

LIMITED WARRANTY: Keene Building Products, Inc. warrants to the initial purchaser only that the goods sold hereunder will be free from defects in material and workmanship and, except as otherwise set forth herein, will conform to the specifications provided. If any failure to meet this warranty appears within one year from the date of shipment of the goods, on the condition that Keene Building Products, Inc. will correct any such failure by either replacing or repairing any defective goods, at Keene Building Products, Inc.'s option.

The preceding paragraph sets forth the exclusive remedy for all claims based on failure of or defect in the goods sold hereunder, whether such failure or defect arises before or during the warranty period and whether a claim, however instituted, is based on contract, indemnity, warranty, tort (including negligence), strict liability or otherwise. The forgoing warranty is exclusive and is in lieu of all other warranties whether written, oral, implied or statutory.