

Vapor Block Plus & Vapor Block by ViaFlex

20, 15 and 10 Mil



Picture Description:
20 Mil Vapor Block Plus
Size: 10' x 150'

Vapor Block Plus

20 Mil Gas & Moisture Barrier

VaporBlock® PLUS™ Series consists of seven-layer co-extruded barriers made from state-of-the-art polyethylene and EVOH resins to provide unmatched impact strength as well as superior resistance to gas and moisture transmission. VaporBlock Plus is a highly resilient under slab and wall barrier designed to restrict naturally occurring gases from migrating through the ground and concrete slab. It is more than 100 times less permeable than typical high-performance polyethylene vapor retarders against Methane, Radon and other harmful VOCs.



Vapor Block

10 & 15 Mil Gas & Moisture Barrier

VaporBlock® is a high-performance, under-slab vapor barrier designed to retard moisture migration through concrete slabs and walls to protect your structures from mold, mildews and fungi. It also protects flooring from increased moisture levels and is used as a component of radon mitigation systems to protect indoor air quality and occupant health.

Picture Description:
10 Mil Vapor Block Plus
Size: 12' x 200'

Specifications

Dimensions. Ratings. Part Information

Vapor Bloc Plus is one of the most effective underslab gas barriers in the building industry today far exceeding ASTM E-1745 (Plastic Water Vapor Retarders Used in Contact with Soil or Granular Fill Under Concrete Slabs) Class A, B and C requirements. Available in a 20 (Class A) mil thicknesses designed to meet the most stringent requirements. VaporBlock® Plus™ 20 is produced within the strict guidelines of our ISO 9001 Certified Management System.

VaporBlock® is manufactured to strict conformance specifications under our ISO 9001 Certified Management System to consistently exceed ASTM standards and project expectations.



Distribution Centers:

- New Jersey**
- Florida**
- Illinois**
- Texas**
- Washington State**
- California**



Product Features / Key Benefits

VaporBlock® Plus™ 20 resists gas and moisture migration into the building envelop when properly installed to provide protection from toxic/harmful chemicals. It can be installed as part of a passive or active control system extending across the entire building including floors, walls and crawl spaces.

VaporBlock® is one of the most effective underslab vapor barriers on the market today! Benefits include ultra-low moisture vapor permeability, superior puncture resistance, high tensile tear strength & resistance to decay and degradation.

| Description/Item # | ASTM Test Method | Size | Mil Thickness | PKG |
|--------------------|---------------------------|------------|---------------|------------------|
| VPB20 | ASTM E-1745 Class A, B, C | 10' x 150' | 20 Mil | 1/bag, 12/pallet |
| VB15 | ASTM E-1745 Class A, B, C | 12' x 200' | 15 Mil | 1/bag, 12/pallet |
| VB10 | ASTM E-1745 Class A, B, C | 15' x 200' | 10 Mil | 1/bag, 12/pallet |

VaporBlock® Plus™ 20 & VaporBlock® Accessories



Butyl Seal Tape (#TP2BR)
2" x 50' - 12/ctn
Double-sided reinforced black butyl rubber tape to join overlapping panels together



VaporBoot™ Tape (#TBOOT)
2" x 16.4' - 12/ctn
Single-sided elastomeric butyl tape used to complete pipe installations



VaporBond™ Tape (#TVB4)
4" x 210' - 12/ctn
Single-sided tape with strong seaming capabilities with an "Easy Tear" feature



VaporSeal™ Tape (#TVSP4/#TVSP12)
4" x 160' - 12/ctn & 12" x 50' - 4/ctn
Single-sided 7-layer gas barrier tape with a release liner for ease of installation



POUR-N-SEAL™ (#PNS1G) 1 Gallon
Gray two part epoxy used to seal around multi-pipe penetrations



VaporBoot™ System (#VBOOT)
25 - VaporBoots
1 - VaporBoot Tape 2"x16.4'
1 - Vapor Bond Tape 4"x210'



VaporBoot™ Plus Preformed Pipe Boots (VBPBT)
40 Mil - 12/ctn