

VaporPro™

ASTM-CERTIFIED 20 Mil VAPOR BARRIER FILM & TAPE

VaporPro™ ASTM-Certified Class A Vapor Barrier is a high-performance polyethylene film designed for use as a vapor barrier under concrete slabs. This film is manufactured in the United States of America using high quality prime, virgin resins. VaporPro is designed as a low permeance, high strength, and high puncture resistant film that meets and exceeds the ASTM E1745 requirements for a Class A vapor barrier.

- 20mil gauge
- High visibility, bright green color
- Made in the USA
- Permeance <0.1 perms
- Tensile strength > 105lb/in
- Puncture resistance > 2200g
- ASTM E1745 Class A Certified
- Lifetime Warranty



20 MIL



High Visibility Color



Made in the USA



Heavy-Duty
Performance



ASTM-Certified

It's time to
**redefine
possible**

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Item #	Description	Thickness	Roll Size	Weight (lbs.)	Case Qty.	Pallet Qty.
G2014105	Sheeting 14 x 105 Green 20mil USVB	20 mil	14' x 105'	14112	1	12 rolls/pallet

Item #	Description	Thickness	Roll Size	Backing	Case Qty.	Pallet Qty.
W754180	Tape 4 x 180 White	7.5 mil	3.77" x 180'	PE Film	12 rolls/case	36 cases/pallet

VaporPro™ Product Specifications

TECHNICAL DATA

Properties	Test Method	20 Mil	ASTM E1745-17 Class A, B, C
Color		Green	
Thickness		20 mil	
Roll Dimensions		14 ft x 105 ft	
Surface Area		1,470 ft ²	
Roll Weight		141 lbs	
Classification	ASTM E1745-17	Class A, B, & C	Class A, B, or C
Puncture Resistance	ASTM D1709 Method B Drop Height 60 inches	3238 g	Class A = 2200 g Class B = 1700 g Class C = 475 g
Tensile Strength	ASTM D882	105 lbf/in	Class A = 45 lbf/in Class B = 30 lbf/in Class C = 13.6 lbf/in
Permeance New Material After Conditioning	ASTM F1249, E154 Section 7 new material Section 8 after wetting, drying, soaking Section 11 after heat conditioning Section 12 after low temp conditioning Section 13 after soil organism exposure	0.0041 0.0050 0.0056 0.0038 0.0034	Class A, B, & C 0.1 Perms Max
Methane Gas Permeation	ISO 2782-1	130 GTR, mL(STP)/(m ² *day)	
Radon Diffusion Coefficient	K124/02/95	(4.52E±0.42) x 10 ⁻¹² (m ² s ⁻¹)*	

3rd party independently tested
* Estimated, Final Testing Pending