



Vapor Barrier

10 & 15 MIL

AMERICOVER's presence as a supplier of quality construction film products is well known throughout the industry. Our brand new facility along with the most technologically advanced equipment ensures our commitment to supplying a superior vapor barrier film that exceeds all the requirements of ASTM 1745 Class A.

PRODUCT INFORMATION:

Americover's Vapor Barrier 10 and 15 mil poly is a high performance, multi-layer, polyolefin based, below slab vapor barrier. It is manufactured with state of the art polyolefin resins specifically designed to ensure low permeability, high tensile strength, and superior puncture resistance. Our common roll size of 20' x 100' eliminates potential problems with fewer seams required on the job.

PRODUCT APPLICATIONS:

Americover's Vapor Barrier is designed to suppress the transmission of water vapor penetration through concrete slabs on grade. Americover's Vapor Barrier is also an effective product for impeding vapor migration through foundation walls. These extremely durable products hold up at the toughest of job sites. They also provide additional benefits of protection by reducing mold, mildew, and fungus from penetrating the concrete foundation.

INSTALLATION:

Refer to ASTM 1643 which covers standard practice for installation of water vapor retardants used in contact with earth or granular fill under concrete slabs. Install Americover's Vapor Barrier over the prepared site with the longest dimension parallel to the direction of the pour of concrete. A minimum 6" overlap is highly recommended for all of the joints and seams using Americover's heavy duty 4" poly tape.

AMERICOVER'S VAPOR BARRIER EXCEEDS ALL REQUIREMENTS OF ASTM 1745 CLASS A, B, & C

ASTM TEST METHOD	10 MIL	15 MIL
ASTM D 882 (Tensile Strength)	56 LBS	67 LB S
ASTM D 1709, Method B (Puncture Resistance)	2963 GRAMS	3252 GRAM S
ASTM E96, Procedure B (Water Vapor Transmission)	0.14 PERMS	0.05 PERMS
ASTM 154 (Chemical Resistance)	Unaffected	Unaffected
ASTM 154 (Life Expectancy)	Indefinite	Indefinite
Roll Dimensions	20' x 100'	20' x 100'
Roll Weight	95 LBS	143 LBS

WARRANTY:

AMERICOVER® warrants this product has been *independently* tested and results are accurate and reliable to the best of our knowledge, however, due to a number of circumstances AMERICOVER® cannot guarantee results or assume liability with the use of this product. AMERICOVER® neither accepts responsibility for nor makes claim as to the final use and purpose of material.

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