

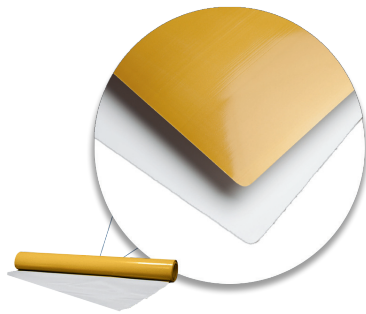
Radon Mitigation Vapor Barriers

Your Partner in Moisture & Gas Management.



CERTIFIED RADON MITIGATION GAS RETARDERS

While ASTM E1745 primarily measures moisture permeability, materials that meet this standard are often considered suitable for radon applications due to their low permeability characteristics, the following products have been explicitly tested for radon/gas diffusion to ensure compliance and effectiveness.



20 MIL VAPOR BLOCK PLUS

Color

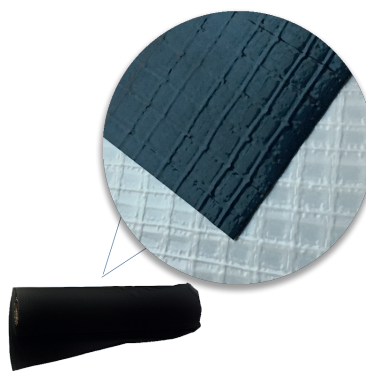
GOLD / WHITE

Size

10' x 50'
10' x 150'

Specifications

ASTM D 1434
ASTM E1745
ASTM E96
ISO 9001



14 MIL BLACK WHITE TUFF-SCRIM

Color

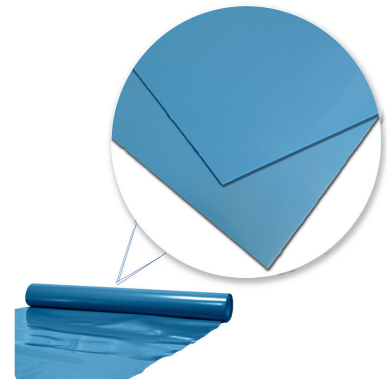
WHITE / BLACK

Size

4', 8', 12', 16', 20' WIDTHS
100' LENGTH

Specifications

ASTM E96
ASTM SP Method 3873



10, 15, AND 20 MIL VAPOR BARRIER RETARDER

Color

BLUE

Size

12' X 150'
14' X 210'
14' X 140'

Specifications

ASTM D1434
ASTM E1745
ASTM F1249
ISO 9001



800.747.6095
760.747.6095



Inquiries@americover.com
www.americover.com



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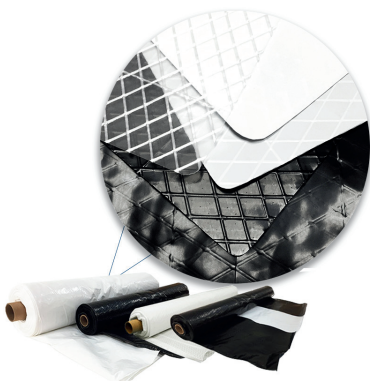
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ASTM E 1745 COMPLIANT VAPOR BARRIERS

This standard outlines the performance criteria for plastic vapor retarders used in contact with soil or granular fill under concrete slabs. A critical component of this standard is low gas permeability, as determined by testing methods like ASTM E96 (Water Vapor Transmission Rate) and others applicable to radon gas.



String Reinforced Plastic Sheeting

Color

BLACK, WHITE,
BLACK / WHITE

Size

CALL FOR SIZING

Specifications

ASTM E96
ISO 9001



Pro Crawl Anti-Mold

Color

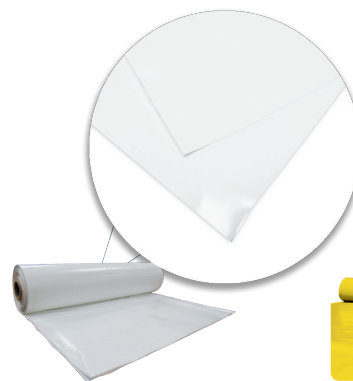
WHITE / PINK

Size

10' X 100'

Specifications

ASTM F1249
ASTM E1745
ASTM G21



Pro Crawl Barrier

Color

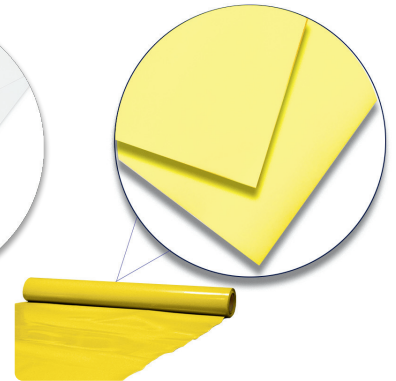
WHITE

Size

5' X 100'
10' X 100'

Specifications

ASTM F1249
ASTM E1745
ASTM G21



Vapor Barrier Yellow

Color

YELLOW

Size

12' X 150',
14' X 210'
14' X 140'

Specifications

ASTM F1249
ASTM E1745

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SPECIALTY WATERPROOFING TAPES

Specialty waterproofing tapes are designed to create strong, durable seals when joining plastic sheeting panels. These tapes, such as vapor tape, provide a reliable, waterproof bond, ensuring panels are securely fastened together to form a continuous barrier. Ideal for applications like crawl space encapsulation and under-slab vapor barriers, these tapes are essential for creating seamless, long-lasting protection against moisture and other elements.



vapor Tape



R25B Seaming Tape



Reinforced 2-Sided Butyl Tape

ADDITIONAL ACCESSORIES



CHRISTMAS TREE RATCHET FASTENERS



ENKA DRAIN



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