



800-767-3703
radonaway.com



VIPER[®] CS

CRAWL SPACE VAPOR BARRIERS

VIPER CS IS A WHITE, CROSS-WOVEN, EXTRUSION COATED POLYETHYLENE VAPOR BARRIER DESIGNED SPECIFICALLY FOR CONTROLLING MOISTURE AND SOIL GAS MIGRATION IN CRAWL SPACE APPLICATIONS.

ITS BRIGHT WHITE COLOR GIVES ANY CRAWL SPACE A FRESH, CLEAN LOOK WHILE COMBATING THE HARMFUL EFFECTS OF RADON, MOISTURE, MOLD AND MILDEW.

THE ENGINEERED COMPOSITION OF VIPER CS GIVES IT SUPERIOR TEAR STRENGTH, PUNCTURE RESISTANCE AND WATER VAPOR PERMEANCE WHEN COMPARED TO TRADITIONAL MATERIALS.

HIGH MARKS ON CRITICAL PERFORMANCE SPECIFICATIONS MAKE VIPER CS THE IDEAL CHOICE FOR DEMANDING CRAWL SPACE ENVIRONMENTS.

CONFIGURATIONS:
6.5-MIL, 10-MIL

STANDARD SIZES:
12' X 100'



- LIFETIME MATERIAL WARRANTY
- CROSS-WOVEN WITH BUILT-IN RIPSTOP
- UNRIVALED TEAR STRENGTH
- SUPERIOR PUNCTURE RESISTANCE
- ODOR FREE GUARANTEE
- MAXIMUM MOISTURE PROTECTION
- COMBATS HARMFUL RADON EFFECTS

TESTING

WEIGHT

12' x 100' ROLL

TEAR RESISTANCE

ASTM D7004

PUNCTURE RESISTANCE

ASTM D6241

PERMEANCE RATING

ASTM E96

VIPER CS 6.5-MIL



25 lbs/MSF



117 LBF



255 LBF



.0095 PERMS

VIPER CS 10-MIL



36 lbs/MSF



138 LBF



626 LBF



.0016 PERMS

TEST METHOD

VIPER CS 6.5-MIL

VIPER CS 10-MIL

THICKNESS

N/A

6.5-MIL

10-MIL

ROLL SIZE

N/A

12' x 100'

12' x 100'

WEIGHT

N/A

25 LBS/MSF

36 LBS/MSF

TEAR RESISTANCE

ASTM D7004

117 LBF

138 LBF

PUNCTURE STRENGTH

ASTM D6241

255 LBF

626 LBF

PERMEANCE RATING

ASTM E96

.0095 PERMS

.0016 PERMS



800-767-3703
radonaway.com

3 Saber Way
Ward Hill, MA 01835