



VIPER® CS



HIGH PERFORMANCE CRAWL SPACE VAPOR BARRIER

VIPER® CS - DESCRIPTION

VIPER® CS is a high performance crawl space vapor barrier designed to prevent moisture migration from the soil into the crawl space. VIPER® CS helps guard against mold, mildew, allergens, fungus, radon gas, methane gas, heat loss due to damp insulation, wood rot and overall degradation of the crawl space.

VIPER® CS is a white, triple-ply, extrusion coated, virgin polyethylene membrane. VIPER® CS is manufactured using woven high-density fibers yielding the highest strength to weight ratio, tensile strength, tear resistance, bursting strength and puncture resistance of any product produced of its kind. VIPER® CS is a "Class A" vapor barrier according to ASTM E 1745 requirements.

VIPER® CS PREVENTS

- water vapor migration
- radon and methane gas
- mold, mildew and fungus
- wood rot
- heat loss (via damp insulation)
- allergens

VIPER® CS - ADVANTAGES

Crawl space protection starts from the ground up. Traditional dirt crawl spaces are full of moisture and without a vapor barrier the moisture has nowhere to go but up. Since warm air rises, the moisture within a crawl space will rise as well. Without proper protection the buildings interior is in jeopardy. By installing VIPER® CS, you can rest assured that you are using one of the best crawl space vapor barriers available! VIPER® CS advantages include:

- Superior Puncture and Tear Resistance
 - Reduces the chance of product damage during installation
 - Maintains integrity over time under foot traffic and storage
- Low Water Vapor Permeability
 - Qualifies as a true vapor barrier (perm rating less than .01)
 - Ensures an effective seal against pressure driven moisture
- Extrusion Coated Bright White Finish
 - Provides the owner with a bright, clean crawl space
 - Smooth coating allows for easy removal of dirt, foot prints and smudges

VIPER® CS SPECS

- color:
white
- thickness:
6.5-mil, 10-mil & 16-mil
- roll size:
12' x 200' (2400 sf)
- weight:
6.5-mil: 62 lbs
10-mil: 98 lbs
16-mil: 130 lbs
- perm rate:
6.5-mil: .0095 perms
10-mil: .0016 perms
16-mil: .0015 perms

VIPER® CS ADVANTAGES



- Construction traffic no longer a concern due to it's strength characteristics
- Ensures an effective seal against pressure driven moisture
- White color gives the crawl space a fresh, clean look
- Bonds well to vertical wall with most construction adhesives
- Transforms crawl space into a usable space
- Will not degrade over time

VIPER® CS • 6.5-mil • 10-mil • 16-mil • 12' x 200' • ASTM E 1745 "Class A" • MADE IN THE U.S.A

