



VAPOR BARRIER  **WhiteCap**
CRAWL SPACE SYSTEM

DESCRIPTION

MIL LINER is designed specifically for controlling moisture migration in crawl space applications. It weighs less than other liners, making it less expensive to ship and much easier to work with. Its bright white color gives any crawl space a clean look while combating the harmful effects of radon, wood rot, mold, mildew, and poor indoor air quality.

KEY FEATURES

- More than DOUBLE the puncture resistance of comparable string reinforced liner
- Superior tear resistance, when compared to string, reinforced liner
- Lighter and easier to handle competing vapor barriers
- ASTM tested for additional moisture protection
- Shows less wrinkles – clean finish, beautiful install
- Inorganic – will not support mold growth
- Lab tested for gas blocking properties

12 MIL LINER DATA

AVAILABLE SIZES: 4' X 200' | 12' X 100'
PRODUCT CODE: WCWW12-4X200 | WCWW12-12X100

PROPERTY	TEST METHOD	RESULT
Appearance		Black/Black or White/Black
Thickness, Nominal		12 mil
Weight		7.9 oz./yd ²
Construction		Extrusion laminated with scrim reinforcement
1" Tensile Strength	ASTM D7003	76 lbf/in
Tensile Elongation at Scrim Break	ASTM D7003	14%
Tensile Elongation at Film Break	ASTM D7003	578%
Grab Tensile	ASTM D7004	100 lbf
CBR Puncture Resistance	ASTM D6241	276 lbf
*Tongue Tear	ASTM D5884	54 lbf
**Trapezoid Tear	ASTM D4533	59 lbf
Mullen Burst	ASTM D751	107 psi
Maximum Use Temp.		180°F
Minimum Use Temp.		-70°F
WVTR	ASTM E96 Procedure B	0.023 grains/(100in ² –day)
Perm Rating	ASTM E96 Procedure B	0.51 Perms grains/(ft ² –hr-in Hg)

20 MIL LINER DATA

AVAILABLE SIZES: 12' X 100'
PRODUCT CODE: WCWW20-12X100

PROPERTY	TEST METHOD	RESULT
Appearance		White / White
Thickness, Nominal		20 mil max
Weight		14 oz./yd ²
Construction		Extrusion laminated with scrim reinforcement
1" Tensile Strength	ASTM D7003	90 lbf/in
Tensile Elongation at Scrim Break	ASTM D7003	16%
Tensile Elongation at Film Break	ASTM D7003	760%
Grab Tensile	ASTM D7004	140 lbf
CBR Puncture Resistance	ASTM D6241	340 lbf
*Tongue Tear	ASTM D5884	63 lbf
**Trapezoid Tear	ASTM D4533	85 lbf
Mullen Burst	ASTM D751	170 psi
Maximum Use Temp.		180°F
Minimum Use Temp.		-70°F
WVTR	ASTM E96 Procedure B	0.130 grains/(100in ² –day)
Perm Rating	ASTM E96 Procedure B	0.019 Perms grains/(ft ² –hr-in Hg)