

## 100% Reinforced 8 mil; Roll Size 12' x 100' HL-1200

## **DESIGNED USE:**

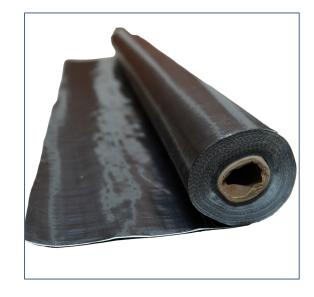
The 100% reinforced 8 mil vapor barrier is designed for use in both vented crawlspaces, as a traditional vapor barrier, and in sealed crawlspaces for premium protection against ground moisture evaporation.

## **CONSTRUCTION:**

The 100% reinforced 8 mil vapor barrier is constructed using only premium, 100% virgin polyethylene. The high density woven reinforcement provides the maximum level of protection against punctures and tears. The woven polyethylene is then coated on both sides to provide not only a bright white top finish, but also give ideal protection against moisture and soil gas permeability.

## WEIGHT:

Class leading 37 pounds per 1,000 sqft



PRODUCT			100% Reinforced 8 mil
COATING COLOR			WHITE/WHITE
	METHOD	UNITS	
Weight	ASTM D5261	oz/yd²	5.0
Weight	ASTM D5261	gsm	170
Breaking Strength warp	ASTM D5035	lb/in	95
Breaking Strength fill	ASTM D5035	lb/in	80
Grab Strength warp	ASTM D5034	lbf	145
Grab Strength fill	ASTM D5034	lbf	125
Trapezoidal warp	ASTM D4533	lbf	40
Trapezoidal fill	ASTM D4533	lbf	35
Tongue Tear warp	ASTM D2261	lbf	40
Tongue Tear fill	ASTM D2261	lbf	40
Tongue Tear-Large Scale warp	ASTM D5884	lbf	-
Tongue Tear-Large Scale fill	ASTM D5884	lbf	-
Mullen Burst	ASTM D3786	psi	240
Nominal T hickness (+/-10%)	ASTM D1777	mil	7.5
Water Vapor Permeance	ASTM E96 Proc.	perms	0.03