



WESTERN
ENVIRONMENTAL LINER

VAPOR STOP 15

DATA SHEET

An extraordinarily strong reinforced polyethylene used for high quality vapor barrier performance. Vapor Stop 15 applications include concrete slab underlayment, crawl spaces and numerous other applications where efficient vapor impedance is necessary.

FABRIC SPECIFICATIONS

WEAVE	Woven black HDPE scrim using 1600 denier tapes
COATING	2.5 mil average, two sides (59 gsm, two sides)
COLOR	White/Grey/Black
WEIGHT	7.3 oz/yd ² (247 g/m ²) +/- 5%

PERFORMANCE

PERM RATING	>0.05 U.S Perms	Meets (A,B & C) Perm Ratings	ASTM E96
GRAB TENSILE	Warp215 lb956 N	Weft215 lb956 N	ASTM D5034
TONGUE TEAR	Warp 70 lb311 N	Weft 70 lb 311 N	ASTM D2261
MULLEN BURST	370 PSI	2553 KPA	ASTM D3786
CLASSIFICATION	Class A B & C		ASTM E1745
ACCELERATED UV & WEATHERING	>80% Strength after 2000 hrs		ASTM G53