



PHYSICAL PROPERTIES - ANSI 118.10 / ANSI 118.12

TEST	REQUIREMENTS/METHOD	RESULTS
4.1 Fungus & micro-organism resistance	Shall not support mold growth	PASSES
4.2 Seam strength	16 lbs/2" width	28lbs/2" width
4.3 Breaking strength	Min. 170 psi	458 psi
4.4 Dimensional stability	ASTM D638	600%
4.5 Waterproofness	No moisture penetration/ 48hr	PASSES
5.3 7 Day shear strength	Min. 50 psi	262 psi
5.4 7 Day water immersion shear strength	Min. 50 psi	186 psi
5.7 100 Day water immersion shear strength	Min. 50 psi	158 psi
6.1 7 Day hydrostatic Test	ASTM C-1306 Standard Test-Pass/Fail	PASS
6.2 Water vapor transmission	ASTM 96-00 Procedure B	0.025 grains/hr ft
6.4 Permeance rating	ASTM 96-00	0.061
6.5 Hydrostatic pressure and alkali resistance	ASTM C-1306 Standard Test-Pass/Fail	PASS
6.6 System floor test	ASTM C627-TCA Rating	14 Cycles "Extra Heavy"
6.7 System crack resistance test	ANSI 118.12- Pass/Fail	PASS
6.8 Volatile Organic Compounds	ASTM D6886	NO VOC's present