



TITAN SKRIM

STRING REINFORCED

POLYETHYLENE

PROPERTIES	TEST METHOD	TSRP 6BW	TSRP 8BW	TSRP 12BW
Appearance		Black/White	Black/White	Black/White
Weight Per MSF (lbs)		27	40	60
Thickness (Nominal)		6 mil	8 mil	12 mil
Elongation @ Max Load %				
Diagonal A	ASTM D7003	623%	609%	735%
Diagonal B		435%	625%	744%
Grab Tensile (lbs)				
Diagonal A	ASTM D7004	70.2	85	92
Diagonal B		73.8	78	92
Trapezoidal Tear (lbs)				
Diagonal A	ASTM D4533	51	51	59
Diagonal B		53	48	56
Hydrostatic Resistance	ASTM D751, Procedure A	48 psi	75 psi	98 psi
Water Vapour Transmission	ASTM E96	0.421g/day/m2 0.170 g/hour/m2 0.069 perms	0.401 g/day/m2 0.170 g/hour/m2 0.069 perms	0.206 g/day/m2 0.009 g/hour/m2 0.036 perms

Note: Test results were compiled by an independent laboratory. Results listed are the mean results of these tests.

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