

HIPEX GROUND COVER

Product Guide



TECHNICAL SPECIFICATION FOR HIPEX GROUND COVER					
PROPERTY	TEST METHOD	UNIT	3.0 OZ	3.2 OZ	3.4 OZ,
MECHANICAL			Warp & Weft	Warp & Weft	Warp & Weft
Grab Tensile Strength	ASTM D 4632	lbs	160 x 95	165 x 110	175 x 115
Grab Tensile Elongation	ASTM D 4632	%	Min 15%	Min 15%	Min 15%
Mullen Burst	ASTM D 3786	psi	275 psi	295 psi	305psi
Trapezoidal Tear	ASTM D 4533	lbs	75 x 60	75 x 70	75 x 65
Puncture Strength	ASTM D 4833	lbs	55	72	77
ENDURANCE					
UV Resistance, % Retained	ASTM D 4355	% hrs	70% after 2500 hrs	70% after 2500 hrs	70% after 2500 hrs
HYDRAULICS /FILTRATIONS					
Water Flow Rate	ASTM D 4491	gpl/sq ft	9 gpl/sq ft	9 gpl/sq ft	9 gpl/sq ft
Permitivity	ASTM D 4491	Sec ⁻¹	0.1	0.1	0.1
Apperenet opening size (AOS)	ASTM D 4751	U.S Sieve (mm)	30	30	30
PHYSICAL					
Standard Roll Width	Width 3ft - 17.5ft				
Standard Roll Length	300 ft Standard and Master Rolls as per your requirements				