



## Nonwoven Civil Geotextiles

### DALCO 1120

Property	Unit	Test Method	MARV
<b>PHYSICAL</b>			
Grab Tensile	lb	ASTM D-4632	300
Grab Elongation	%	ASTM D-4632	50
Trapezoidal Tear	lb	ASTM D-4533	115
Puncture Resistance	lb	ASTM D-4833	180
Mullen Burst	psi	ASTM D-3786	575
UV Resistance After 500 hrs.	% Strength Retained	ASTM D-4355	70
<b>HYDRAULIC</b>			
Permittivity	sec <sup>-1</sup>	ASTM D-4491	1.0
Water Flow Rate	gpm/ft <sup>2</sup>	ASTM D-4491	75
Apparent Opening Size	U.S. Sieve	ASTM D-4751	100
<b>PACKAGING</b>			
Roll Width	ft		15
Roll Length	ft		300
Area	yd <sup>2</sup>		500

(1). Physical and hydraulic properties reported as minimum average roll values (MARV).

(2). Property values are subject to change without notice.

(3). At the time of manufacturing, handling may change these properties.

(4). AOS reported as maximum average roll value.