


VLS-550

Water Retention Mat
#320402



Technical Data Sheet

■ Green up the roof!

	<p>VLS-550 is a 100% synthetic, nonwoven geotextile with an excellent water retention capacity. Made out of staple fibers, needlepunched, will meet the following Minimum Average Roll Values (MARV) when tested in accordance with the methods listed below. The fibers are needed to form a stable network that retains dimensional stability relative to each other. The geotextile is resistant to bitumen and ultraviolet degradation and to biological and chemical environments normally found in soils. Mass per unit area 16oz/sqy</p>	
	Dim.	VLS-550
Roll Area	sqf	2,250
Width	ft	7.5
Lenght	ft	300
Thickness	mils	165
Roll diameter	inch	20
Roll Weight	lbs	250
Mass per unit Area	oz/sqy	16
Water-permeability	cm/s	0.27
Tensile strenght	lbs	390
Puncture	lbs	250
Elongation	%	50

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Specifications are subject to change without notice.

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