

# VLU-300


Needle-punched fabric for protection of the roof membrane and retaining storm water.

#320416



## Technical Data Sheet

■ Green up the roof!

	Diadem VLU-300 is a thermally-hardened, non-woven, needle punched fleece, intended to protect the waterproof membrane and retain storm water. The geotextile is resistant to bitumen and biological and chemical environments typically found in soils, and has limited resistance to UV degradation. Install on top of the root barrier layer or on root resistant waterproofing, end laps should be 12" and side laps 4".	
	Dim.	VLU-300
Puncture D4833	N	110
Tensile strength D4632	lbs	205
Water flow rate	gpm/sqf	110
Apparent opening size	AOS <sup>3</sup>	80 US Std Sieve (0.18mm)
Roll width	ft	6-1/4
Roll length	ft	360
Roll area	sqf	2,250
Weight	oz/sy	8.0
Material requirement	sqf/sqf	1.15
Installation standard	hr/sqf	0.007
Robustness class	GRK	2

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Specifications are subject to change without notice.

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