FLW-400

16mil root barrier #340101

DIADEM ®

Technical Data Sheet

Green up the roof!

	FLW-400 is a thermoplastic membrane made from LDPE, which comes in rolled 19'x82' pieces. It is designed to prevent root penetration of the underlying waterproofing. The product is resistant to bitumen and ultraviolet degradation and to biological and chemical environments normally found in soils. Installation is on top of the waterproof membrane, with a 4-feet overlap.	
	Dim.	FLW-400
Thickness	mil	16
Width	ft	19'-8"
Lenght	ft	82'
Roll area	sqf	1614
Weight per area unit	oz/syd	11
Density	lb/ft3	>57
Diameter	inch	13"
Tensile strenght MD	PSi	>2175
Tensile strenght CMD	PSi	>2320
Elongation MD	%	>350
Elongation CMD	%	>450

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Specifications are subject to change without notice.