

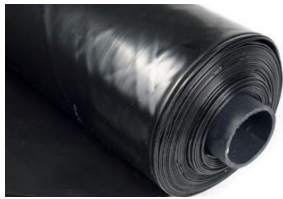
# FLW-400

16mil root barrier  
#340101



## 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-foot 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

Reviewed: 2014-02-06 10:29:06

Specifications are subject to change without notice.

### DIADEM USA, Inc.

8795 SW Tualatin Sherwood Rd #1005, Tualatin, OR 97062  
Email: info@diademusa.com; Web: www.diademusa.com