

Product Data

Available Sizes:

ALHD: 4' x 75'
(300 sq ft)

ALW: 39" x 185"
(603 sq ft)

Each roll:
Approx. 80 lbs

Made in USA



ALHD



ALW

Air Layer ALHD & ALW

Green Roof Solutions' Air Layers ALHD and ALW are combination drainage and protection mats designed to provide a thin layer of air within the green roof profile.

When a system aims to prevent standing water on the roof membrane or insulation, the Air Layer acts as additional drainage and allows standing water to dry out directly beneath the green roof buildup.

	Unit	ALHD	ALW	Testing Method
Compressive Strength	psf	40,000	>30,00	ASTM D-1621
Thickness	inches	0.25	0.3	ASTM D-1777
Flow Rate	gal/min/sq ft	140	185	ASTM D-4491
Tensile Strength	lbs	100	125	ASTM D-4632
Elongation	percent	60	40	ASTM D-4632
Puncture Resistance	lbs	65	35	ASTM D-4833