

Product Data

Made of 100% recycled materials:
35% polypropylene
65% polyester

Standard Roll Size:
65" x 84' (450 sq ft)

Per Square Foot
Pricing available

Water Retention:
MRM-14: 0.123 gal/sq ft
MRM-30: 0.201 gal/sq ft

Made in USA



Moisture Retention Mat

Green Roof Solutions' Moisture Retention Mat (MRM) protects the waterproofing membrane and holds moisture beneath the drainage layer in green roof systems. The MRM is also a popular choice for fleece-based living or green wall systems. MRM is available in two thicknesses, 3/16" and 3/8", to suit your project's specific needs. These fabrics are long lasting and will not decompose, as they are not made of organic material.

	Unit	MRM-14	MRM-30	Testing Method
Weight	oz/sq yd	18	30	ASTM D-5261
Thickness	in	0.187	0.375	ASTM D-5199
Breaking Strength				
Warp	lbs	186	282	ASTM D-4632
Fill	lbs	219	435	ASTM D-4632
Elongation				
Warp	%	122	153	ASTM D-4632
Fill	%	96	131	ASTM D-4632
Bursting Strength	lbs	261	776	ASTM D-3786
Puncture Resistance	lbf	101	275	ASTM D-4833

