

# ECO-MAT®

UNMATCHED UNIFORMITY AND WATER SAVINGS

Subsurface Irrigation: **Under Turf, Gardens, Small Shrubs**

## FEATURES

- Unique combination of dripline and fleece to achieve outstanding water distribution
- The polypropylene wrap protects against root intrusion without using toxic chemicals or metal byproducts
- Water holding capacity of 1.89 l/m<sup>2</sup>
- Pressure compensating
- Check valves keep the line charged up to 1.5 m and prevent low point drainage
- Recommended for use with all Hunter Drip Control Zone Kits
- For maximum water savings, use with Hunter Soil-Clik®
- Warranty period: 5 years (2 additional years for environmental stress cracking)

## OPERATING SPECIFICATIONS

- Minimum filtration 120 mesh; 125 microns
- Operating pressure range: 1.0 to 3.5 bar; 100 to 350 kPa
- Compatible with 16 mm and 17 mm insert barb fittings
- Recommended installation depth range 10 cm to 30 cm

## ECO-MAT TECHNICAL SPECIFICATIONS

	16 MM	17 MM
<b>Flow</b>	2.2 l/hr; 0.13 m <sup>3</sup> /hr	2.2 l/hr; 0.13 m <sup>3</sup> /hr
<b>Roll Length</b>	100 m	90 m
<b>Width</b>	0.80 m	0.80 m
<b>m<sup>2</sup></b>	80	60
<b>Operating Pressure</b>	1.0 to 3.5 bar; 100 to 350 kPa	1.0 to 3.5 bar; 100 to 350 kPa
<b>Minimum Filtration</b>	120 mesh; 125 microns	120 mesh; 125 microns
<b>Emitter Spacing</b>	30 cm	30 cm
<b>Lateral Row Spacing</b>	35 cm	35 cm

### PREPARE THE SITE

Excavate the area to the proper depth based on plant type, install the necessary plumbing, and make the Eco-Mat connections.



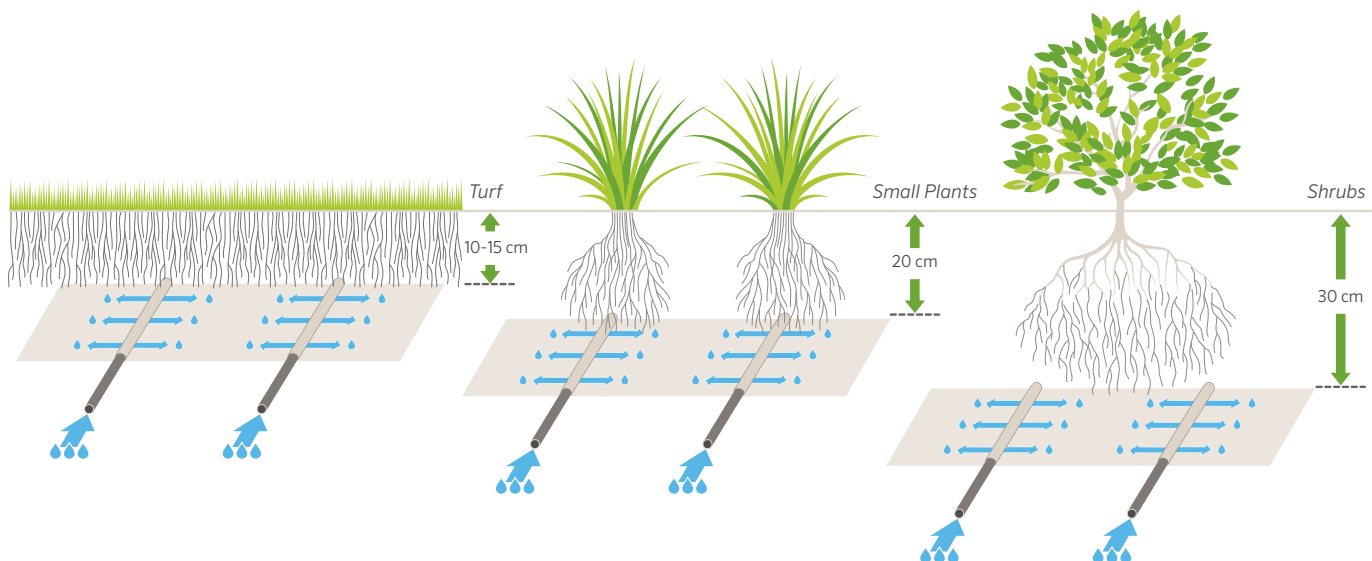
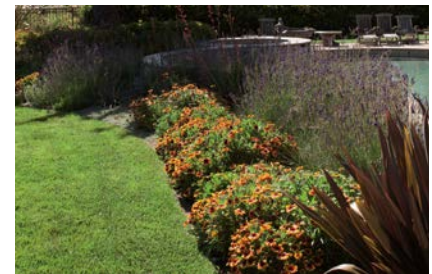
### ADD THE SOIL

Cover the Eco-Mat with clean soil, arrange the plants, and apply mulch.



### ENJOY THE BEAUTY & WATER SAVINGS

Begin watering the new installation using the Eco-Mat and watch the plant life thrive with this unique subsurface water-conserving solution.



MICRO