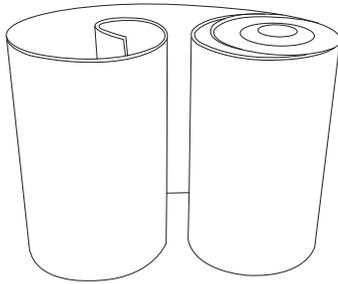


# GEOMEMBRANES

Block roots, control invasive species and bamboo, protect foundations, and manage water with DeepRoot geomembranes.

## Geomembranes

## SPECIFICATIONS + FEATURES



### APPLICATIONS

- Blocking roots and controlling invasive species.
- Managing water movement.

### MATERIALS

Polyethylene (HDPE) recyclable sheet material

### FEATURES

- Cuts at any measured length
- Up to 300 linear feet (91.44 m) without the need for a seam
- Joins vertically or horizontally with sealant tape
- Additional depths with vertical use or horizontal overlapping
- Made in the USA

### SIZES

0.030" (0.76 mm) Thickness Rolls: 300' or 100' lengths  
Depths: 18", 24", 30", 36" and 48"

0.040" (1.02 mm) Thickness Rolls: 300' or 100' lengths  
Depths: 24" and 30"

0.060" (1.524 mm) Thickness Rolls: 300' or 100' lengths  
Depths: 30" and 36"

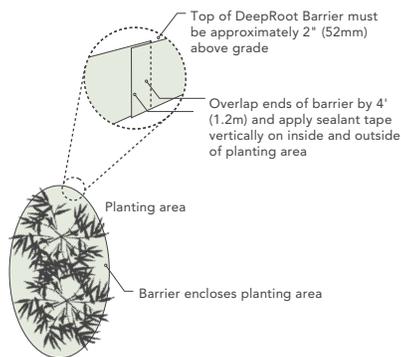
0.080" (2.032 mm) Thickness Rolls: 200' or 100' lengths  
Depths: 30" and 36"

## APPLICATIONS

Bamboo makes an ideal garden plant and grows quickly to provide privacy and beauty. However, if left unchecked it can grow throughout the yard and become a major nuisance. Using DeepRoot Geomembranes as a bamboo barrier is an effective way to prevent the unwanted spread of bamboo and other invasive species. The smooth surface of the geomembrane acts as a root stop, diverting the rhizome and prevent rampant growth. The rhizome will not penetrate the barrier, and instead will turn and continue to grow along the surface of the barrier. This contains the bamboo and prevents unwanted spreading.

### TYPICAL APPLICATIONS :

- Bamboo and invasive species control



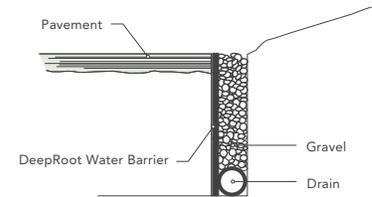
### BAMBOO AND INVASIVE SPECIES CONTROL

DeepRoot Geomembranes are ideal for many uses including root block, preventing water movement, golf green liners, and more. Geomembrane protects hardscapes and landscapes from subterranean water movement. They can also be used around building foundations.

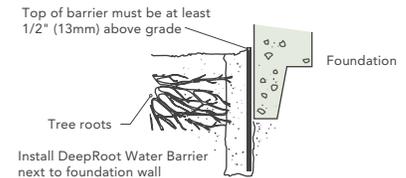
DeepRoot Geomembranes can be used as water barrier, preventing root intrusion and maintaining water equilibrium. The impermeable Geomembrane is also ideal for golf course construction to separate the greens from invasive grass and clay soils.

### TYPICAL APPLICATIONS:

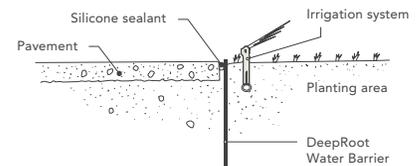
- Golf green liners
- Irrigated median plantings
- Drainage
- New foundation protection



### DRAINAGE



### FOUNDATION PROTECTION



### IRRIGATION