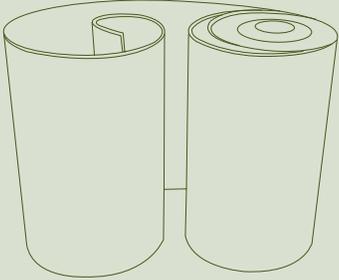


# Geomembranes

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

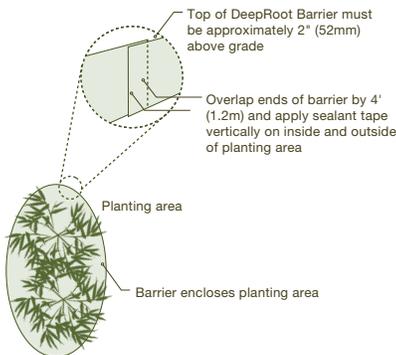
Geomembrane	SPECIFICATIONS + FEATURES																									
	<p><b>APPLICATIONS</b> Flexible, tough, and lightweight, DeepRoot Geomembranes serve two specific purposes: 1. Blocking roots and controlling invasive species. 2. Managing underground water movement. Applications include medians, roads, golf green liners, bamboo and invasive species control and foundation protection.</p> <p><b>MATERIALS</b> Polyethylene (HDPE) recyclable sheet material</p> <p><b>FEATURES</b></p> <ul style="list-style-type: none"> <li>- Cuts at any measured length</li> <li>- Up to 300 linear feet (91.44 m) without the need for a seam</li> <li>- Joins vertically or horizontally with sealant tape</li> <li>- Additional depths with vertical use or horizontal overlapping</li> <li>- Made in the USA</li> </ul>	<p><b>SPECIFICATIONS</b> All Geomembrane rolls are 300' (91.44 m) long.</p> <table border="1"> <thead> <tr> <th colspan="2">0.030" (0.76 mm) Thickness Rolls:</th> </tr> </thead> <tbody> <tr> <td>WB 18/30</td> <td>18" x 300' (46 cm x 91.44 m)</td> </tr> <tr> <td>WB 24/30</td> <td>24" x 300' (61 cm x 91.44 m)</td> </tr> <tr> <td>WB 30/30</td> <td>30" x 300' (76 cm x 91.44 m)</td> </tr> <tr> <td>WB 36/30</td> <td>36" x 300' (91 cm x 91.44 m)</td> </tr> <tr> <td>WB 48/30</td> <td>48" x 300' (122 cm x 91.44 m)</td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th colspan="2">0.040" (1.02 mm) Thickness Rolls:</th> </tr> </thead> <tbody> <tr> <td>WB 24/40</td> <td>24" x 300' (61 cm x 91.44 m)</td> </tr> <tr> <td>WB 30/40</td> <td>30" x 300' (76 cm x 91.44 m)</td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th colspan="2">0.060" (1.524 mm) Thickness Rolls:</th> </tr> </thead> <tbody> <tr> <td>WB 30/60</td> <td>30" x 300' (76 cm x 91.44 m)</td> </tr> <tr> <td>WB 36/60</td> <td>36" x 300' (91 cm x 91.44 m)</td> </tr> </tbody> </table>	0.030" (0.76 mm) Thickness Rolls:		WB 18/30	18" x 300' (46 cm x 91.44 m)	WB 24/30	24" x 300' (61 cm x 91.44 m)	WB 30/30	30" x 300' (76 cm x 91.44 m)	WB 36/30	36" x 300' (91 cm x 91.44 m)	WB 48/30	48" x 300' (122 cm x 91.44 m)	0.040" (1.02 mm) Thickness Rolls:		WB 24/40	24" x 300' (61 cm x 91.44 m)	WB 30/40	30" x 300' (76 cm x 91.44 m)	0.060" (1.524 mm) Thickness Rolls:		WB 30/60	30" x 300' (76 cm x 91.44 m)	WB 36/60	36" x 300' (91 cm x 91.44 m)
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USE AS BAMBOOBARRIER®	USE AS WATER BARRIER AND ROOT BLOCK	
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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 BambooBarrier 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.

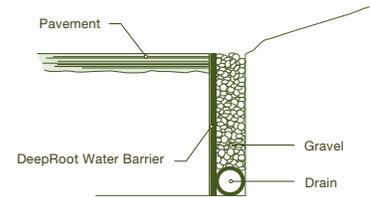


**BAMBOO AND INVASIVE SPECIES CONTROL**

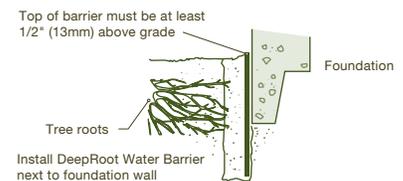
Versatile Water Barriers protect hardscapes and landscapes from subterranean water movement. When used around building foundations Water Barriers prevent root intrusion and maintain water equilibrium. The impermeable Geomembrane is also ideal for golf course construction to separate the greens from invasive grass and clay soils.

**TYPICAL APPLICATIONS:**

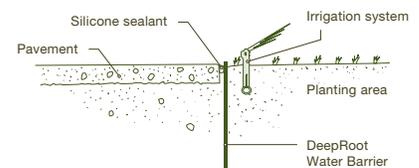
- Golf green liners
- Irrigated median plantings
- Drainage
- New foundation protection



**DRAINAGE**



**FOUNDATION PROTECTION**



**IRRIGATION**