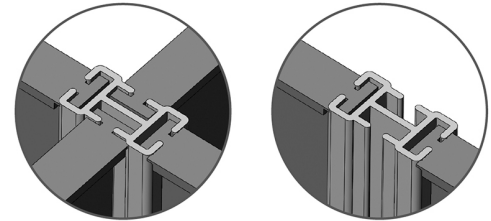


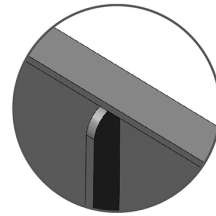
## ROOT BARRI-

### EP Series Root Barrier Panels

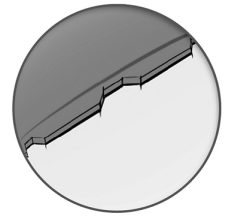
Made from injection molded High Impact Polypropylene (HIPP) with a unique factory installed joiner strip that eases installation. EP Series Panels include a "T" top edge to prevent root overgrowth and an Anchor Lock™ external flange at the base to lock panels in the ground. Suitable for all planting installations. Available in 12", 18", 24", and 36" depths.



Quad Clip™ Joiner Strips



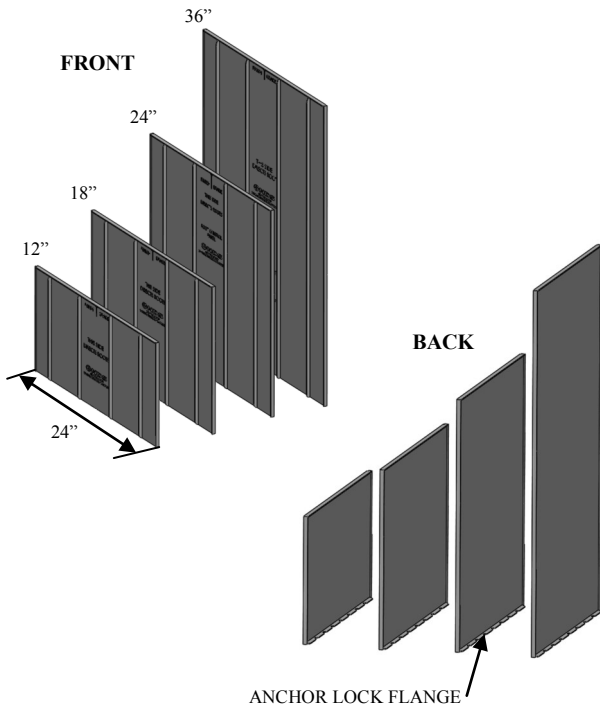
Reinforcing Rib



Anchor Lock™

### Specifications:

EP Series Panels have a minimum thickness of 0.090 inches, and are made of 50% post consumer High Impact Polypropylene with built in U.V. inhibitors to ensure longevity. The EP Root Barrier Panels have 1/2" raised vertical ribs running perpendicular to the panel and 6" on center. All EP Series Panels feature a 3/8" wide "T" top edge and an external ground anchor base flange that is 1/8" wide.



| PART NUMBER | DESCRIPTION                  | COLOR | PACKAGE QTY. | WT. EA (LBS) | PRODUCT CLASS |
|-------------|------------------------------|-------|--------------|--------------|---------------|
| EP-1250     | 12" X 24" ROOT BARRIER PANEL | BLACK | 25           | 1.56         | 50LP          |
| EP-1850     | 18" X 24" ROOT BARRIER PANEL | BLACK | 25           | 1.80         | 50LP          |
| EP-2450     | 24" X 24" ROOT BARRIER PANEL | BLACK | 25           | 2.12         | 50LP          |
| EP-3650     | 36" X 24" ROOT BARRIER PANEL | BLACK | 25           | 3.20         | 50LP          |

### ASTM SPECIFICATIONS EP SERIES ROOT BARRIER PANELS

| PROPERTIES        | TENSILE STRENGTH | YIELD ELONGATION | FLEXURAL MODULUS | NOTCHED IZOD IMPACT | ROCKWELL HARDNESS |
|-------------------|------------------|------------------|------------------|---------------------|-------------------|
| ASTM TEST (UNITS) | D638 (PSI)       | D638             | D790A (PSI)      | D256 (PSI)          | D785              |
| VALUES            | 3,600-4,200      | 12%              | 150,00           | 3.0 @ 73°F          | R70               |

### RECOMMENDED INSTALLATION

|                                   |   |
|-----------------------------------|---|
| SURROUND APPLICATION              | PANELS PLACED AROUND ROOT BALL, AT SUFFICIENT DISTANCE TO ALLOW PROPER BACKFILL OF MATERIALS. |
| LINEAR / ROOT PRUNING APPLICATION | PANELS PLACED DIRECTLY ADJACENT TO THE HARDSCAPE BEING PROTECTED.                             |

