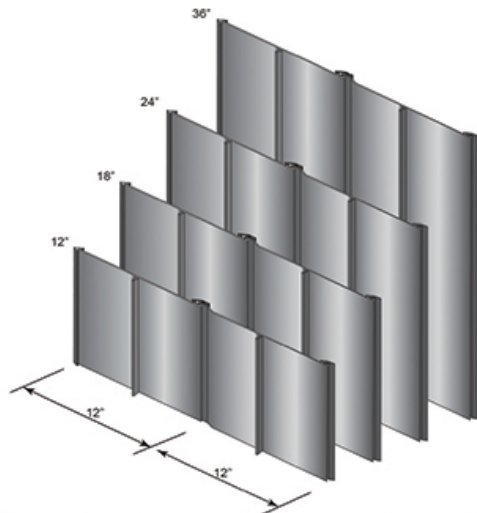


## CPU-Series Utility Grade Root Barrier Panels

Exclusively designed for maximum depth installation where protection of fiber optics, utility lines or sewer lines exceeds 4'-6' in depth. Manufactured from durable polyethylene material. Century Products panels feature 90° root deflecting ribs and self-interlocking panel to panel connection that eliminates jointer strips and gluing. As well as being a root impervious barrier, the CPU-Series panels direct roots downward to prevent costly damage to surrounding hardscapes and landscapes. These versatile panels can be used in linear and surround applications. The CPU-Series panels are designed to reduce maintenance costs and liabilities for government agencies, cities, and private industry.



### INTERLOCKING JOINTS



**Linear Application:** For root pruning of existing trees or in planting situations where one or more trees are in close proximity to hardscapes.

-OR-

**Tree Well Application:** For new tree planting or when the hardscape encircles the planter.

### Features:

- Flexible Top Safety Edge
- Versatile barrier for linear or tree well applications
- Manufactured with recycled plastic
- Raised 90° extruded root deflecting ribs, spaced 5 1/2" to 6" apart
- 90° 1/2" - 3/4" raised rib, side interlocking panel to panel joining system
- Adjustable anti-lift polyethylene panels which can be separated into 1' (30cm) sections

### SPECIFICATIONS

**CPU-SERIES:** CPU12-2, CPU 18-2, CPU 24-2, CPU 36-2, CPU 48-2, CPU 60-2, and CPU 72-2 90° 1/2"-3/4" raised rib, side interlocking panel to panel joining system.  
**Material:** Polyethylene with ultraviolet inhibitors.  
**Thickness:** 0.085"

MATERIAL	Polyethylene	
THICKNESS	0.085"	
PROPERTIES	ASTM TEST METHOD	VALUE POLYETHYLENE COPOLYMER
Tensile Stress @ Yield	D638	4100 TO 4300 PSI
Elongation @ Break	D638	40%
Tensile Modulus of Elasticity	D638	150,000 PSI
Flexural Stiffness	-	-
Canllever Beam	D747	125,000 PSI
Tensile Impact	D1822	50 Ft. lbs/in <sup>2</sup>
Environmental Stress	-	-
Crack Resistance	D1693	1 Hr.
Hardness, Shore D	D2240	68

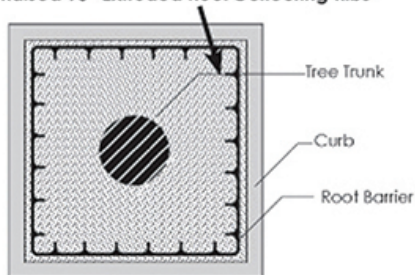
### U.S. Standard

For Technical or Field Support, please call: 714.632.7083

Tolerances may vary in order to maintain the integrity of post-consumer materials and assure the material structure. We make no other warranties, express or implied, and specifically disclaim the warranty of merchantability or fitness for a particular purpose.

### TREE WELL APPLICATION

Raised 90° Extruded Root Deflecting Ribs



### LINEAR APPLICATION

