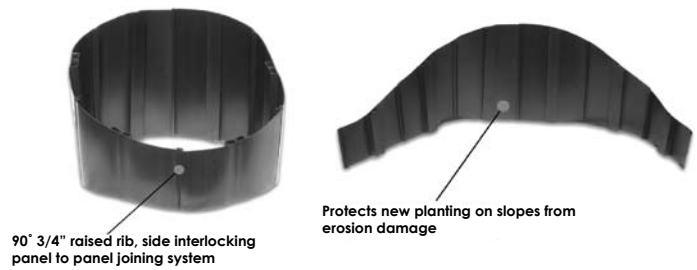


Century Slope Guard:

Manufactured from a polyethylene material and is designed for planting on steep slopes. Landscape professionals installing new plantings on steep slopes have traditionally been confronted with unique problems. Trees are planted with care and attention to aeration, soil compaction, and fertilization. Unfortunately, the water so vital for new plantings also has the bad habit of washing the soft soil and fertilizer at the base of the tree away and eroding the bank above into the new planting area. The Century Slope Guard was designed to meet stringent industry requirements while being a cost effective tool you can rely on to continue protecting your new plantings after you leave the job site. The installed barrier provides your new plantings with a trim and professional border which is as good looking as it is functional.



Features:

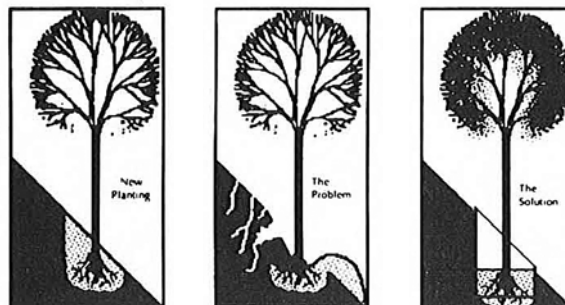
- Flexible Top Safety Edge
- Versatile barrier for water conservation used in linear or surround applications
- Manufactured with 50% recycled plastic
- Raised 90° root deflecting ribs and vented deep watering channels for aeration and equal water distribution to root ball and barrier base
- 90° 3/4" raised rib, side interlocking panel to panel joining system
- Adjustable anti-lift polyethylene panels

SPECIFICATIONS

Slope Guard: SG1G, SG5G, SG15G, SG24B, SG36B, SGCUSTOM
 90° 3/4" raised rib, side interlocking panel to panel joining system
Material: Polyethylene with ultraviolet inhibitors
Thickness: .080"

MATERIAL	Polyethylene	
THICKNESS	.080"	
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	-	-
Cantilever Beam	D747	125,000 PSI
Tensile Impact	D1822	50Ft. lbs/in ²
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



Slope Guards

The **Century Slope Guards** are pre-assembled. The vented water channels located on the inside of the panel are designed to provide water and aeration directly and evenly to the root zone.

I. SPECIFICATIONS

- A. The root barrier shall be **Slope Guard** manufactured by Century Products, 1144 N Grove Street, Anaheim, CA 92806, (714) 632-7083, or approved equivalent.
- B. The barriers are black molded modular panels manufactured using 50% recycled polyethylene plastic with ultraviolet inhibitors and .080" in thickness. Each panel has vertical 90° root deflecting ribs and vented channels for deep watering and aeration protruding 3/4" in height. The ribs have a minimum thickness of .080" and are placed 4 1/2" apart. An integrated 90° 3/4" raised rib, side panel to panel joining system for instant assembly by sliding one panel into another.

II. INSTALLATION

1. Root deflecting ribs and water aeration channels are always installed facing the root ball
2. The top side of the slope guard is to be installed a minimum of 4" above grade
3. The bottom side of the slop-guard is to be a minimum of 1' above grade
4. The aspect ratio of the top edge height to the bottom edge height does not change with the gradient of the slope. See install instruction #2
5. Prepare your installation for slope guard protection as depicted in the illustrations.
6. Backfill with existing native soil. If necessary for drainage, Use gravel or crushed rock. Backfill level with top of root ball structure, do not distort barrier during installation.
7. Technical Questions? Call Century Products at 714. 632.7083 for assistance.

Fig. 1

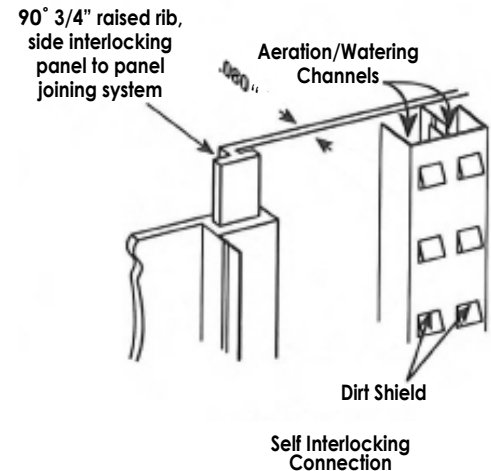


Fig. 2

