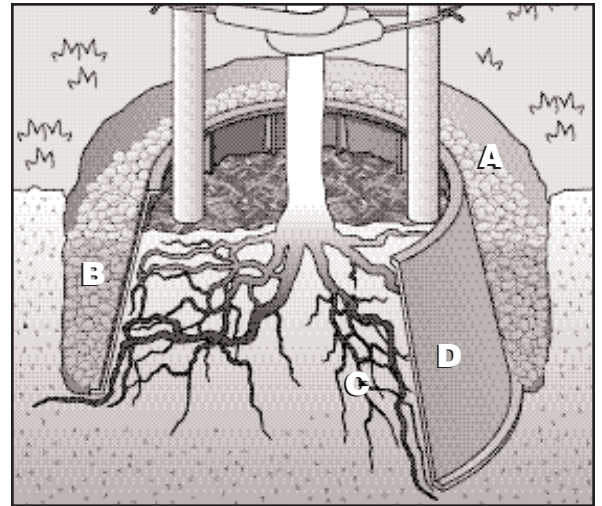


# ROOT BARRIER PLANTER

**The FI-15 Root Barrier Planter** is a pre-molded, one piece, tapered root control planter made of Structural Foam High Impact Polyethylene (SFHIPP) for superior strength. The ribbed interior wall design guides tree roots down and out of the flanged base. Advantages include the elimination of measuring, cutting, gluing or assembly of panels. Installation is further simplified in that units fit into a 30" augured hole. Product is ideal for planting trees in areas that are entirely surrounded by hardscape, ie; street tree plantings in sidewalk cutouts.



A - Finished Grade  
 B - 3"-4" of 3/4" Gravel  
 C - Amended Soil  
 D - FI-15 Tapered Planter

**Specifications:** Product shall be "FI-15" Series Root Control Planter by NDS. Planter shall have a top diameter of 22", a bottom diameter of 30", a height of 18", with a wall thickness of .250". Planter must be one piece, molded of up to 50% Post consumer Structural Foam High Impact Polyethylene (SFHIPP) material and contain U.V. inhibitors. Planter will have 3/4" inward facing top edge, a 1" external facing ground anchoring base flange with 1/2" high raised vertical ribs at ± 6" intervals on the interior wall.

	Part No.	Description	Color	Pkg. Qty.	Weight (Ea)	Product Class
	FI-15	Tapered Planter	Black	1	13.00	50FI

ASTM SPECIFICATIONS FI-15				
Properties	Tensile Modulus	Tentative @ Yield	Elongation @ Break	Flexural Modulus
ASTM Test (Units)	D638 (psi)	D638 (psi)	D638 (psi)	D790
Values	16,800	4,300	1,400	194,000

## RECOMMENDED INSTALLATIONS

- Patio Trees:** FI-15 is ideal for a 15 gallon tree or a 16" root ball whose trunk caliper will not exceed 14" in diameter at maturity.
- Street Tree Use:** FI-15 is the preferred product for use in city sidewalk cutouts or where trees are completely surrounded by hardscape.



Note: All dimensions are nominal. All weights are for shipping purposes only. Availability is subject to change.

For customer service, please send your fax to: 1-800-726-1998 or call 1-800-726-1994.