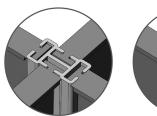


## TECHNICAL SPECIFICATIONS

## **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<sup>TM</sup> 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

## **Specifications:**

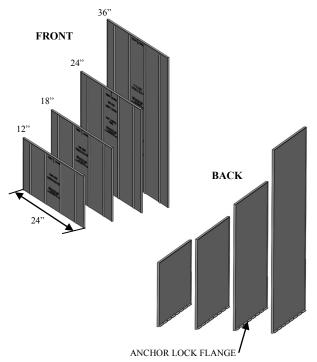
EP Series Panels have a minimum thickness of 0.090 inches, and are made of 50% post consumer High Impact Polypropylene with built in U.V. inhibitors to ensure longevity. The EP Root Barrier Panels have 1/2" raised vertical ribs running perpendicular to the panel and 6" on center. All EP Series Panels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





Reinforcing Ribs

Anchor Lock™



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 S	SPECIFICA	ATIONS EP SERIES ROOT BARRIER PANELS					
PROPER- TIES	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.			

