

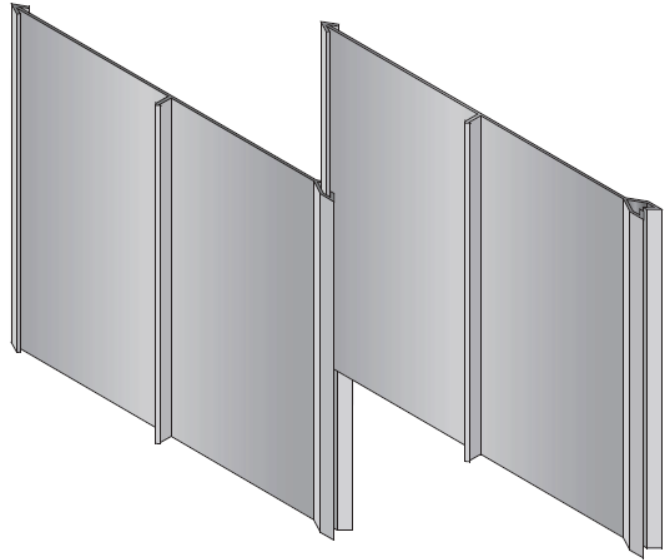
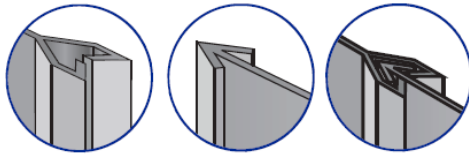
ROOTBARRIER PANELS

RP Series Root Barrier Panels

Are extruded High Impact Polyolefin modular root barrier panels, with a one-piece design that includes an integrated interlocking joint.

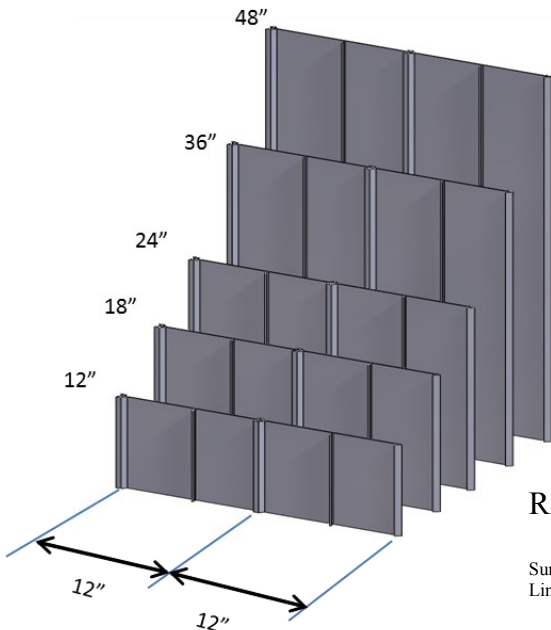
Suitable for all planting installations, the RP Series Root Barrier Panels are available in 12", 18", 24, 36 and 48 depths".

Interlocking Joints



Specifications:

RP Series Root Barrier Panels by NDS have integrated interlocking joints. RP Series Panels have a minimum thickness of .080 inches, and are made out of High Impact Polyolefin with built in U.V. inhibitors to ensure longevity. The RP Root Barrier Panels have 1/2" raised vertical ribs running perpendicular to the panel and 6" on center.



PART NUMBER	DESCRIPTION	COLOR	PACKAGE QTY.	WT. EA (LBS)	PRODUCT CLASS
RP-1250	12" X 24" ROOT BARRIER PANEL	BLACK	16	1.2	50EP
RP-1850	18" X 24" ROOT BARRIER PANEL	BLACK	16	1.8	50EP
RP-2450	24" X 24" ROOT BARRIER PANEL	BLACK	16	2.4	50EP
RP-3650	36" X 24" ROOT BARRIER PANEL	BLACK	16	3.6	50EP
RP-4850	48" X 24" ROOT BARRIER PANEL	BLACK	16	4.8	50EP

ASTM SPECIFICATIONS RP Series Root Barrier Panels

Properties	Tensile Strength	Yield Elongation	Flexural Modulus	Notched Izod Impact	Shore Hardness
ASTM Test (Units)	D638 (psi)	D638	D790A (psi)	D256	D785
Values	3,000-4,000	300%-500%	100,000-180,000	1.5-6.0 ft-lbs. @ 73° F	62D-67D

Recommended Installations:

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.

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

