

RAIN BIRD®



Take water exactly where plants need it – TO THE ROOTS.



ROOT BOOSTER

ROOT BOOSTER STRIPS



HOLDS WATER EXACTLY WHERE PLANTS NEED IT – AT THE ROOTS



Introducing Root Booster STRIPS, the underground water storage solution designed to enhance soil permeability. STRIPS are specifically crafted to be mixed into the soil near the roots. Enjoy the benefits of a more aerated soil that

ensures your plants receive the optimal supply of water and air they need to thrive. With their lightweight design, Root Booster STRIPS are the perfect choice for creating healthier and more nourishing environment for your plants.

Root Booster STRIPS store and transport water and air directly to the roots. Internal structure retains 85% of its size in water.



Root Booster STRIPS are available in Biodegradable or Permanent variations:

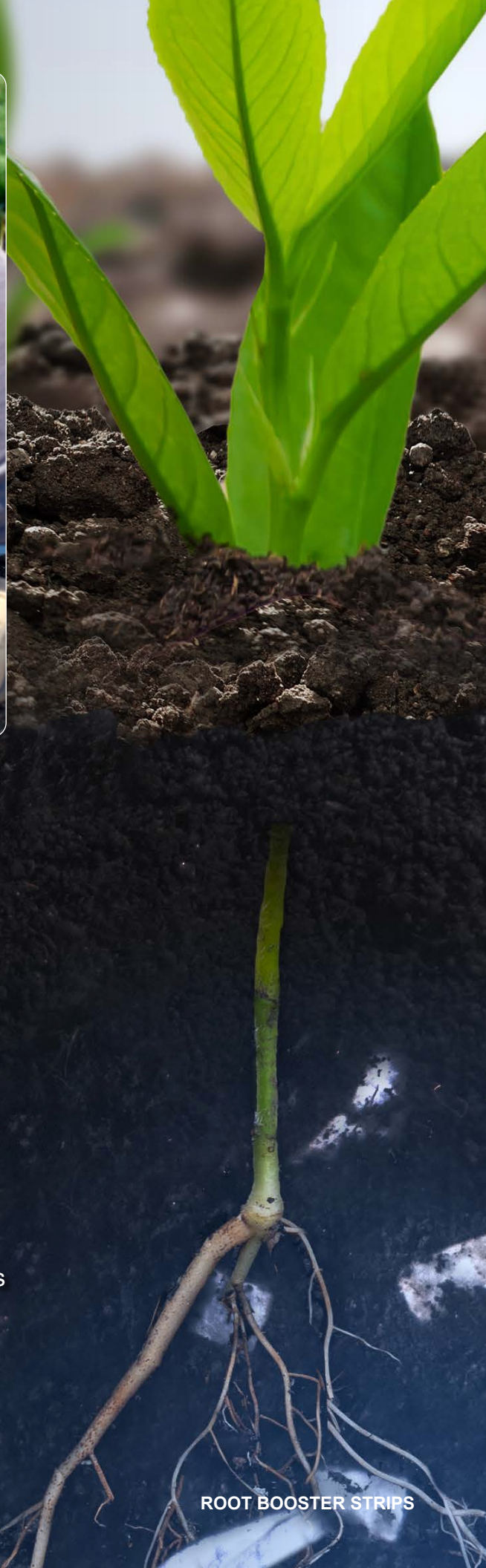
- BIO1 - Degrades in 1 - 2 years
- BIO5 - Degrades in 3 - 5 years
- PRO - Multi-Season 5 years+



INSTALLATION:

Simply mix STRIPS close to the roots and vegetation to enhance irrigation and substrate permeability. STRIPS resist compaction and promote aeration, providing the optimal supply of water and air for your plants. Once strips have been installed, cover with mulch or topsoil.





- Mix into the soil close to the roots to enhance irrigation and substrate permeability
- Compatible with natural and automated irrigation
- Respect water restrictions while maintaining the health of your landscape
- Retains moisture extending watering intervals, so you may water half as often
- Evenly mix STRIPS into the soil. The following guidelines can be used:
 - For planters and containers: A 5-gallon bag of STRIPS is sufficient for use with up to 100 gallons of soil (ratio 1:20)
 - Mix in more STRIPS for smaller containers, and a little less on a percentage basis for larger containers
 - For large plants or trees: A 5-gallon bag of STRIPS will support 1 large tree or 2 smaller trees

ROOT BOOSTER STRIPS

ROOT BOOSTER NET



FOCUSES ON AIR AND WATER BELOW THE SURFACE SO YOU DON'T HAVE TO



Root Booster NET is an underground distribution network for air and water that nourishes plants at the roots. When installed root-deep in the soil, or around the root ball of a tree it absorbs water into its structure and conducts it to the roots, like veins.

A complement to your irrigation, the open net design provides ample space for roots to establish and grow without any obstruction. Root Booster NET delivers water and air across large areas and can be cut to fit any project. Lightweight and effortless to install, Root Booster NET is the set it-and-forget-it solution in any environment where you need consistent growth.

Root Booster NET stores and transports water and air directly to the roots. Internal structure retains 85% of its size in water.



Root Booster NET Stretches up to 5x its original size.



Root Booster NET is available in Biodegradable or Permanent variations:

- BIO5 – Multi-season, biodegrades in 3-5 years
- PRO – Durable for long-term use. 5+ years



Root Booster NET can easily be cut to size with scissors.



NET INSTALLATION ON A SECTION OF LAWN



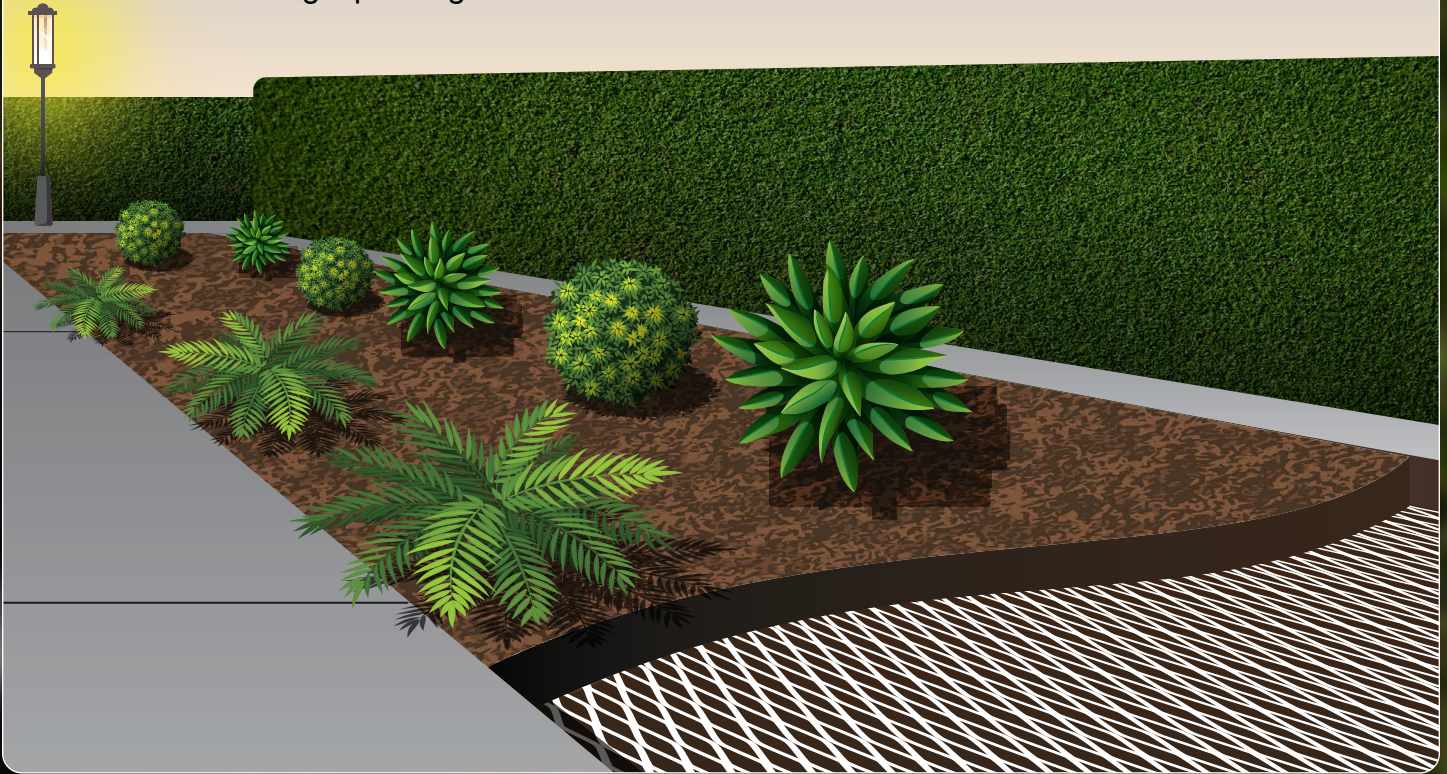
NET PLACED IN A TREE INSTALLATION



SAME TREE AFTER HEALTHY ROOT ESTABLISHMENT

HORIZONTAL INSTALLATION:

Pull NET apart to 4-5 times its width and place deep enough to lay below the roots, cover with soil and begin planting above the net. Mix the soil that covers NET with STRIPS.

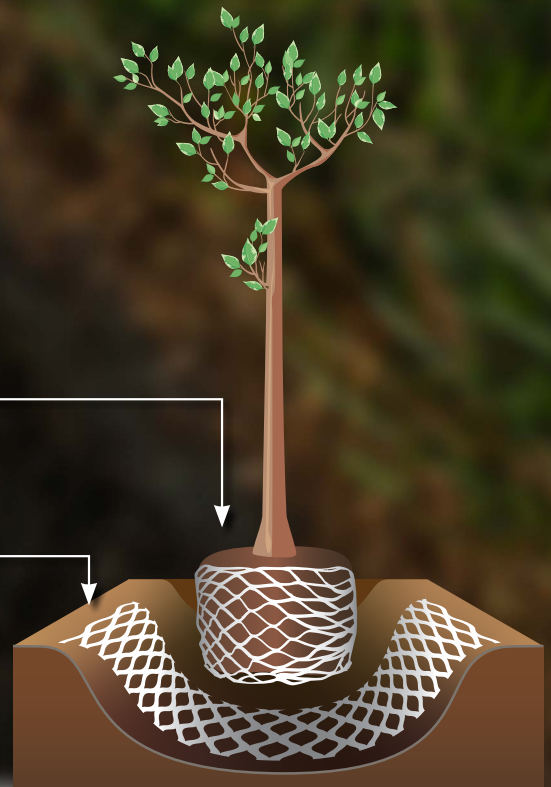


When installed around the root ball of a tree it absorbs water into its structure and channels it to the roots, like veins. A complement to your irrigation, the open net design provides ample space for roots to establish and grow without any obstruction.

TREE INSTALLATION:

Expand NET and wrap a suitably sized piece around the root ball of the tree to direct water & air from the surface directly to the roots.

Optional: Place NET horizontally in the tree pit.



ROOT BOOSTER SLEEVE



HOLDS WATER EXACTLY WHERE PLANTS NEED IT – AT THE ROOTS



Introducing Root Booster SLEEVE, the dripline covering that not only efficiently nourishes your plants, but also shields your dripline from external forces like animals, shovels, and soil compaction. Experience even greater water savings when the water from your dripline is stored

directly at the roots, providing easy access for your plants while minimizing water loss from evaporation and over-saturation.

Root Booster SLEEVE may be used for any subsurface dripline application and is ideal for quickly draining soils and slopes. Root Booster SLEEVE is lightweight and easy to install – simply insert the dripline into the SLEEVE and experience thriving results.

Root Booster SLEEVE stores and transports water and air directly to the roots. Internal structure retains 85% of its size in water.



Root Booster SLEEVE can easily be cut to size with scissors.



Root Booster SLEEVE Stretches up to 5x its original size.



INSTALLATION:

- To be installed subsurface.
- Insert the dripline into the Root Booster SLEEVE at the job site. A wide variety of subsurface dripline can be inserted into the Root Booster SLEEVE.
- Lay SLEEVE with dripline over subsoil with desired spacing.
- If you choose to stake the SLEEVE, avoid piercing the material.
- Cover with soil to root depth and at a depth where any aeration will remain above it.

Optional: Pair with Root Booster NET to expand water distribution horizontally.



When installing Root Booster SLEEVE, the work area can be configured to fit a multitude of design challenges.

When installation is complete apply substrate to root-deep level on top of product.



XF SERIES DRIPLINE

Rain Bird's family of dripline tubing and distribution components have been developed to perform in a variety of applications and landscape challenges.



Rain Bird's ultra flexible dripline models offer a variety of features, emitter spacing, and flow rates. When paired with Root Booster SLEEVE, the ideal system can be designed that further reduces the use of water.



A complete line of 17mm insert fittings is available to simplify installation of XF Series Dripline.



Rain Bird's PPC-200X Tubing Cutter with stainless steel blade cuts drip tubing cleanly and conveniently for fast installation.

Model Number	Description	Color
RBS-01-ST-05	Root Booster STRIPS - BIO1 - 5 Gal.	Brown
RBS-01-ST-30	Root Booster STRIPS - BIO1 - 30 Gal.	Brown
RBS-02-ST-05	Root Booster STRIPS - BIO5 - 5 Gal.	White
RBS-02-ST-30	Root Booster STRIPS - BIO5 - 30 Gal.	White
RBS-03-ST-05	Root Booster STRIPS - PRO - 5 Gal.	Grey
RBS-03-ST-30	Root Booster STRIPS - PRO - 30 Gal.	Grey

RBS-02-N-TL	Root Booster Tree NET - BIO5 L	White
RBS-02-N-TXL	Root Booster Tree NET - BIO5 XL	White
RBS-03-N-TL	Root Booster Tree NET - PRO L	Grey
RBS-03-N-TXL	Root Booster Tree NET - PRO XL	Grey

RBS-02-N-250	Root Booster NET - BIO5 250	White
RBS-02-N-500	Root Booster NET - BIO5 500	White
RBS-02-N-750	Root Booster NET - BIO5 750	White
RBS-03-N-250	Root Booster NET - PRO 250	Grey
RBS-03-N-500	Root Booster NET - PRO 500	Grey
RBS-03-N-750	Root Booster NET - PRO 750	Grey

RBS-03-S-80	Root Booster SLEEVE - PRO 80 ft.	Grey
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How To Specify

RBS - 02 - N - 250

Family:

RBS =
Root
Booster
Series

Material:

01 = BIO1
02 = BIO5
03 = PRO

Form:

N = NET
S = SLEEVE
ST = STRIPS

Package:

NET:
250 = Sq Ft. Net
500 = Sq Ft. Net
750 = Sq Ft. Net

NET for trees:

TL = Large Tree Net
TXL = Extra Large
Tree Net

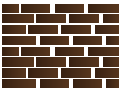
SLEEVES:

80 = 80 ft. roll

STRIPS:

05 = 5 Gallons
30 = 30 Gallons

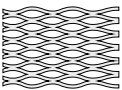
Material Options



BIO1 (Brown) - Available on Root Booster STRIPS

The BIO1 material is compostable with biodegradable properties after 1-2 years underground.

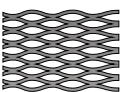
Ideal for: Annual plants like flowers, tomatoes, and other vegetables.



BIO5 (White) - Available on Root Booster STRIPS, NET

The BIO5 material is compostable with biodegradable properties after 3-5 years underground.

Ideal for: Establishment of the roots in all types of plants.



PRO (Grey) - Available on Root Booster STRIPS, NET, SLEEVE

Discover the PRO material of the Root Booster Series, with long-lasting composition. Material lasts 5+ years.

Ideal for: All types of plants with extended lifespans.



Material	Composition	Weight	Thickness	Color
BIO1	WOOD FIBER (100% cellulose fibers). 100% biodegradable after one season, about 1-2 years	2 oz./sq ft. ² (600 g/m ²)	0.24" (6mm)	Brown
BIO5	PLA (70% PLA + 30% cellulose fibers) 100% biodegradable/compostable after approx. 3-5 years	1.6 oz./sq ft. ² (500 g/m ²)	0.24" (6mm)	White
PRO	PP (100% polypropylene fibers) durable, reusable and sustainable	2 oz./sq ft. ² (600 g/m ²)	0.24" (6mm)	Grey



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