

TUBEX® TREESHelters



Conservation
SERVICES, INC.



Treeshelters

Treeshelters are an important tool when attempting to establish hard-to-grow trees or when working on challenging sites. Developed in the United Kingdom in 1979, Tubex treeshelters are used in over 25 countries around the world. The twin-walled, solid, translucent tubes provide maximum protection from animal browse, wind, chemical sprays and equipment. In addition, the greenhouse environment created inside the shelter promotes growth.

Tubex, the world leader in the development and manufacturing of treeshelters, has the product solutions that work. Today, Tubex treeshelters are considered the standard for seedling protection by foresters, wildlife managers and woodlot owners.

Product Features

Tubex® treeshelters have built-in design features that address problems at various stages of plant development.

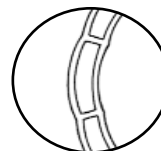
Flared Rim: guards against bark abrasion after the tree grows out of the shelter.

Laserline: exclusive to Tubex®, a perforated line splits from the pressure of fast-growing trees and prevents strangulation.

Strengthening rods: built in for extra wind resistance

Releasable ties: the best in the field for ease of installation and maintenance. Tested under extreme weather conditions and found to be pliable, strong and dependable.

Twin-walled



Seamless construction assures structural integrity

Specifications

Materials:	UV-stabilized polypropylene co-polymer
Construction:	Seamless twin-walled
Rim:	Continuous, scrape free flare
Height:	2, 2½, 3, 4 and 5 ft.
Diameter:	Ranges from 3¼" to 4¾", average 4".
Color:	Green
Life Span:	Anticipated 5-7 years. Actual life will vary based on latitude and elevation.
Fastening Ties:	Releasable, nylon, ratchet-locking
Special Features:	Laser line, prevents tree strangulation
Mesh Netting:	Prevents songbirds from becoming trapped in the treeshelter

TUBEX[®] TREESHelters

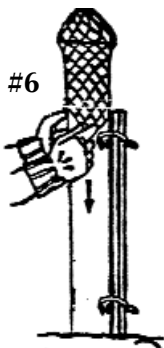
PLANTING AND INSTALLATION INSTRUCTIONS



#2



#3



#6

1. **Prepare site** At the spot where you want to plant the seedling, if there is sod there, remove a 6 to 8 inch circular section of sod. This is called “scalping” the sod.

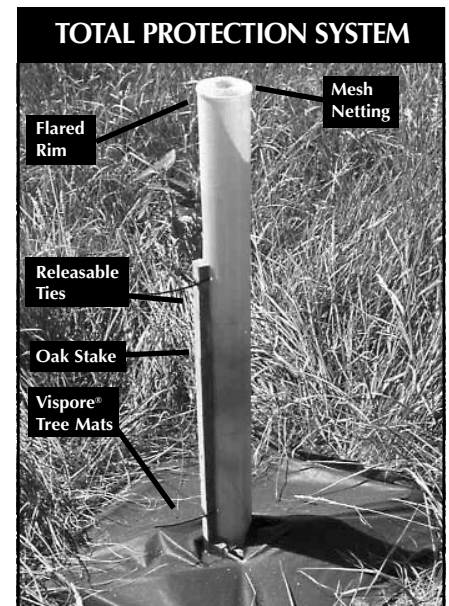
2. **Plant** the seedling in the center of the scalped area making sure that the hole you dig is as deep as the roots of the seedling.

3. **Slide** the shelter down over the seedling. If necessary, hold side branches to prevent them from catching on bottom lip of shelter. Make sure the tip of the seedling or side branches do not catch on a tie as you slide the shelter down.

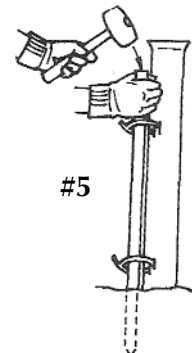
4. **Push** the shelter two to three inches into the ground by holding the top with both hands and twisting as you push down. If the soil is too firm, mound soil around the base of the shelter.

5. **Stake** Anchor the shelter in place with a stake. The stake goes through the tie(s) and should be hammered into the ground so that one to three inches of the stake is left above the top tie. Make sure, especially with 3, 4, or 5 foot shelters, that the stake goes into the ground straight up and down. Once the stake is installed, tighten the tie(s) to secure the shelter to the stake.

6. **Mesh** On 3', 4' and 5' shelters, put bird mesh over the top of the shelter. **Pull it down so that there is a small hole in the top of the mesh.** The mesh prevents birds from getting trapped inside the shelter.



#4



#5

IMPORTANT FOLLOW UP MAINTENANCE FOR TUBEX TREESHelters

1. **Inspect** the installed shelter periodically. Straighten leaning shelters, remove competing weeds around outside of shelter, and remove bird mesh if tree is close to or emerging from top of shelter. If weeds begin to grow inside shelter and shade the tree from the sun, simply reverse the shelter installation process, remove the weed, and re-install the shelter.

2. **Remove** the shelter from the tree when the tree reaches about 2 inches in diameter.



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