

TUBEX NATURE™ STANDARD



PLANTING GUIDE

Planting bare root or cell-grown trees is simple when done correctly. Just make sure the ground isn't frozen or waterlogged before you begin.

1. Choose the right spot

Select a site that allows your tree to reach its full height and spread. Consider future growth and nearby structures or plants.

2. Create a planting notch

Use a spade to make a notch in the soil:
Insert the blade into the soil.
Move the handle forward, then backward
Remove the spade to reveal a planting cavity

3. Position the plant

Bare Root: Place the roots into the cavity and gently shake to ensure that all roots are inside the planting notch and pointed downwards.

Cell Grown: Insert the plug into the cavity. Make sure the top of the plug sits approximately 2 cm below the surface to prevent drying out.

4. Firm and water

Fill the cavity with soil and press down with your heel to remove air pockets. Water well if conditions allow.

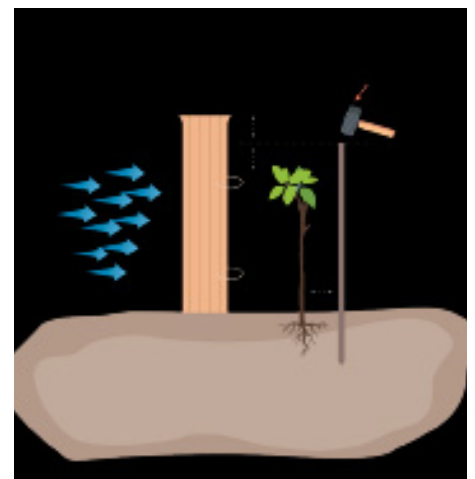
Once planted, you're ready to install your Tubex shelter and support system.

1. Position the Stake

Place the stake on the downwind side of the tree, 2–5 cm from its base. This helps stabilize the shelter without stressing the plant.

2. Drive the Stake in

Use a mallet or stake driver to hammer the stake into the ground, ideally one-third of its length. Make sure it's vertical, especially on sloped ground. The top of the stake should sit below the shelter rim but above the top tie.



TUBEX NATURE™ products are designed to naturally biodegrade over time. Due to this property, Tubex advise Nature products are not used near roads, pathways or locations where disintegration fragments could pose safety risks. For such applications, we recommend our Recyclable Range. TUBEX® accepts no liability for use or installation of the products in unsuitable environments.



Protect

1. Fit the shelter

Slide the shelter over the tree and stake, being careful not to damage any side branches. Make sure the releasable ties go over the stake as you position the shelter.

2. Anchor the shelter

Push the shelter 1–2 cm into the soil. This helps block herbicides and prevents vermin from burrowing underneath.

3. Secure the shelter

Tighten the thumb-release ratchet ties so the shelter is snug and secure.

4. Tidy Up

Tuck the ends of the ties into the shelter holes. This keeps things neat and helps prevent rubbing from animals like deer or sheep.

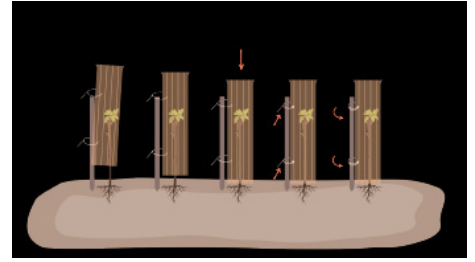
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Maintenance

1. Extra fixings for longevity

Taller tree shelters include additional holes near the top. These allow for a second tie to be added during installation (especially useful on exposed sites with strong winds), or later during maintenance or beat up operations in the subsequent years following initial planting. We recommend purchasing extra bioties (in addition to the pre-fitted ones) in case any ties break during installation or need replacing in future seasons.

2. Natural Breakdown over time

Unlike Tubex Standard recyclable polypropylene shelters, all components of the Tubex Nature tree shelter system (shelter, ties, and stake) are designed to degrade naturally through sunlight, oxidation, and microbial activity. This degradation weakens the shelter structurally after one or more years of exposure, with the rate varying significantly depending on site conditions.

3. What to expect

During beat up works in the first and 2nd years following initial planting, up to 10% of Tubex Nature shelters may require some remedial work, including repair or replacement, depending upon the topographical conditions and exposure to high winds or highly variable temperatures.

After 3 years, shelters and their components will be in different stages of breakdown. This may look untidy and could leave some trees more exposed to browsing animals.

Regular site checks are advised to assess shelter condition and tree health. Planning ahead for maintenance helps ensure your trees continue to thrive as the shelter system naturally fades away.

Green-tech endeavour to ensure that the information given on this technical data sheet is accurate but accept no liability for its use or suitability for particular application.