

# VisPore® Tree Mats

Herbicide-free Protection for Your Seedlings

**SHENANDOAH**  
HABITATS

Hardwood seedlings need special care in order to truly thrive. If you are concerned about repeated herbicide applications, Shenandoah Habitats recommends VisPore® Tree Mats to protect the tender roots of your seedlings.



VisPore Tree Mat's unique construction allows moisture and rainfall to flow through to the roots via patented micro-funnel holes. The polyethylene mats also block up to 92% of sunlight for three to five years.

Every single VisPore Tree Mat provides nine square feet of protection for seedlings and comes pre-slit for easy installation over the seedling or plant. With over 400 micro-funnels per square inch, you get continuous, effective, weed control while allowing nutrients and moisture to reach tender roots.

## Grow stronger, trees, faster.

- Cuts down on competition from surrounding weeds and grass, giving your project an edge.
- While providing rugged protection, VisPore Tree Mats allow plenty of moisture to reach young roots via the exclusive micro-funnels — over 400 per square inch! Plus, VisPore Tree Mats help trap needed moisture and guard against evaporation during dry weather.
- In addition to allowing moisture to flow through, the micro-funnels help create a safe, warm, protected environment for root growth. Water passes freely through the mat to the soil and then is held in which means your seedlings will grow healthier and faster than unprotected seedlings.

## Easy Installation

VisPore Tree Mats are easy to install. Simply spread the mat shiny side up over bare soil or vegetation. Secure corners with planting site materials or staples.

## Micro-Funnels – The Secret Edge

VisPore Tree Mat's patented micro-funnels allow moisture to travel through the mat while providing effective protection from grass and weeds. Plus, the barrier acts as an extra measure to prevent evaporation from sun, wind, and dry weather conditions.

## No More Herbicides

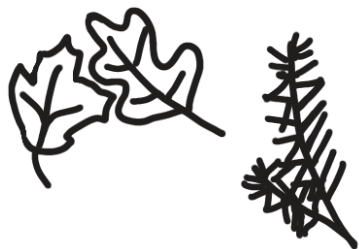
With the superior protection from VisPore Tree Mats, you can count on 3-5 years of extra protection for your seedlings.



# VisPore® Tree Mats

## How to Install VisPore® Tree Mats

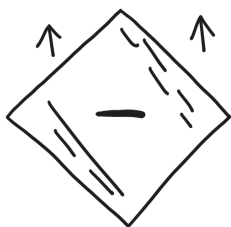
**Step  
1**



### When to Use VisPore Tree Mat

Use VisPore Tree Mats with evergreen or pine seedlings. You may choose to also install a tree shelter for increased survival for your project.

**Step  
2**



### Install Shiny Side Up

Install shiny side up to facilitate the movement of moisture through the patented micro-funnels.

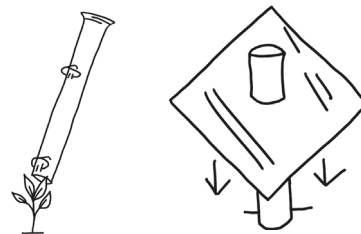
**Step  
3**



### Clear the Area

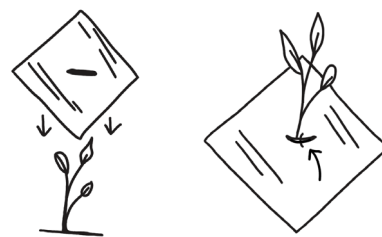
Clear the area that will be covered by the VisPore Tree Mat of any large vegetation or other material.

**Step  
4**



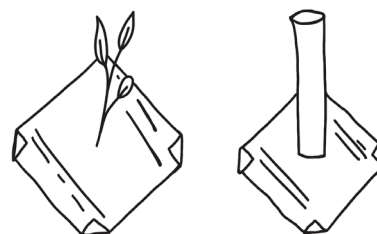
### Position VisPore Tree Mat

**Position When Using a Tree Shelter** — If using a tree shelter, begin by installing the shelter and oak stake. Once the tree shelter is secure, slide the VisPore Tree Mat over the tree shelter using the pre-cut slit.



**Position Without a Tree Shelter** — If you are not using a tree shelter, position the VisPore Tree Mat so that the seedling is about 1" from either end of the opening. Then secure the opening with a sod staple, placing one end of the staple on either side of the opening.

**Step  
5**



### Smooth and Secure

Spread the VisPore Tree Mat out flat. Secure each corner by folding over and inserting a staple through the double layer of fabric.