

TreeDiaper® Advanced Hydration System

Specification Sheet – TD-36R – 36” Diameter for Trees up to 3” Caliper

The **TreeDiaper® TD-36R Advanced Hydration System** is great for planting your trees up to 3-inch calipers. It can be placed on the top of various types of soil. It is recommended to cover the TreeDiaper® with mulch to reduce evaporation and increase effectiveness, especially in hot and arid climates. It consists of two half-rings designed with ears that allows easy installation/handling and stabilization. TreeDiaper® has unique features compared to other tree irrigation devices that include: Automatic recharging rain/irrigation water, slow-releasing irrigation for up to 30 days with no rain, weed control, root protection in extreme temperature conditions and soil erosion protection.

Dimensions:	36 in. diameter
Installation:	Refer to the installation instructions sheet to determine the proper method to install the TreeDiaper®.**
Materials:	Plastic fabrics and super absorbent polymer (agricultural grade)
Shape:	Round
Product Weight:	0.92 lbs.
Color/finish:	Top - black / Bottom - light grey
Plant Caliper/Selection:	up to 3 in.
Features:	Two half rings with ears
Water Storage (approx. MAX):	up to 15 gal.
Irrigation Length between filling	With 1” of rain or more per 30 day period, TreeDiaper® should provide ample moisture for trees to thrive*. With less than 1” of rain over 30 day period, it is recommended to water 4 or 5 minutes to provide enough water for the TreeDiaper® to provide ample irrigation for another 30 days.
Longevity	Normally 3-5 years with proper care and usage. It is important to check for tears, rips or damage to the fabric on the top or underside of the TreeDiaper®. If no damage or tearing is evident, TreeDiaper® will continue to irrigate for 3-5 years. TreeDiaper® can be kept out indefinitely or until the caliper of the tree outgrows the inner diameter and will function as a weed barrier after the polymers are no longer active. Dispose of if the TreeDiaper® or reuse within the time frame if in good condition.
Winter Instructions	You can leave TreeDiaper® Advanced Hydration Systems out throughout the winter. If any snow accumulates, TreeDiaper® will absorb the moisture when the snow melts, charging itself for the spring season.

TreeDiaper® Advanced Plant Hydration Systems are made in the U.S.A.

*checking soil moisture levels is the best way to determine whether the TreeDiaper® needs to be refilled. Due to the variety of weather conditions, the recommended watering guidelines and timelines are based on tests over a 5-year period in a variety of climates.

**Installation instruction sheets are available at ecoturfmidwest.com/treed diaper