



## Getting The Most From T°Cool®

T°Cool® is a patented and powerful synthetic turf system cooling technology. Evaporative cooling powered by moisture reduces the synthetic turf system temperature by 35°F – 50°F+.

### Educational Videos

[T°Cool® - Ingredients / Hydration](#)

[T°Cool® - How it works](#)

[T°Cool® - The New Trend in Synthetic Turf](#)

### Installation

1. Drainage - High quality synthetic turf is designed and manufactured to facilitate high volume vertical drainage. It is very important that the base and subbase are also built to allow water to drain vertically at the same rate as the turf itself.
2. T°Cool® rate - For turf systems with 1 ¼" – 1 ¾ "pile height 2 lb. to 3 lb. of T°Cool® is recommended.
3. T°Cool® is engineered with a very high hydration capacity in order to cool the turf even under the most intense sun and temperatures conditions.
4. T°Cool® hydration capacity is calibrated assuming that 1 lb of regular high quality silica sand is used to finish the installation. This is very important as it helps regulate the evaporative cooling potential in T°Cool®

### Performance

1. Once installed, T°Cool® harvest moisture form humidity, rain, and irrigation. It is very important to keep moisture content in the T°Cool® turf system in order to power the evaporative cooling process.
2. Under arid or extended dry conditions, water can be added to the T°Cool® turf system via automatic irrigation or manual sprinklers.
3. T°Cool® technology is very efficient in storing and managing the moisture present in the system

### Results / Longevity

With a T°Cool® turf system, you can expect years of cooler, safer, synthetic turf.