

**TATRO, INC. - INVENTORS OF ...**



**GLOBALLY DISTRIBUTED BY...**

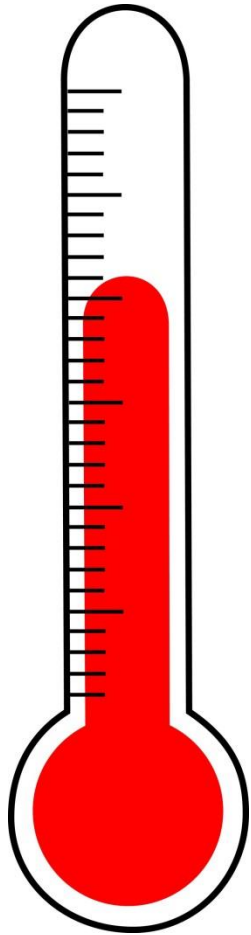


**TATRO, INC IS THE OWNER OF  
4 ALLOWED PATENTS & IP.**

**THE PATENTS PROTECT  
T°COOL™ TECHNOLOGY**

**It's no secret, synthetic turf surfaces can get hot.....*real hot!***

**Even in moderate climates, synthetic turf can reach temperatures of **160°F+** in the summer months. This can lead to dehydration, heat stroke and increased incidents of skin abrasion.**



Attempts to cool down synthetic grass by water alone only reduces the temperature for a short period of time. Within 30 minutes the temperature has crept back up to **uncomfortable and dangerous levels.**

Many attempts made to significantly lower the temperature with different turf systems or infills have failed.



***We have the solution.....***

*Presenting...*

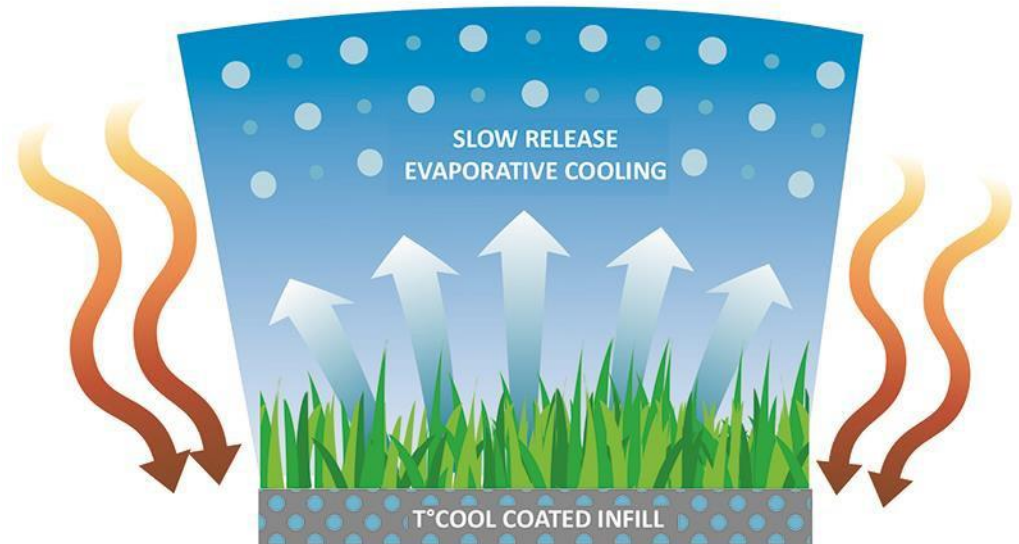


**The T°Cool™ solution cools down synthetic turf by 30° to 50°F  
for a much more comfortable experience.  
It also boasts the added benefit of the anti-microbial additive, BacShield**



**T°Cool™** is a synthetic turf cooling solution with **BacShield** antimicrobial that works on the principle of evaporative cooling.

Similar to how natural grass blades transpire or how the human body sweats to regulate temperature, when solar energy heats the synthetic turf surface, moisture stored within the T°Cool™ system absorbs heat energy and drastically reduces the surface temperature up to 50°F.



As the temperature rises, T°Cool™ releases moisture to create a cooling effect



**As the synthetic turf is watered T°Cool™ stores the moisture**

**As the temperature increases the moisture is slowly released cooling the synthetic turf surface through natural evaporation**

**T°Cool™ works best in the summer months when the sun is at its hottest. As more heat is absorbed the more the cooling effect is released**

**A ¼” watering can keep the turf cool for several days dependent on specific conditions**



# Great for dog runs!

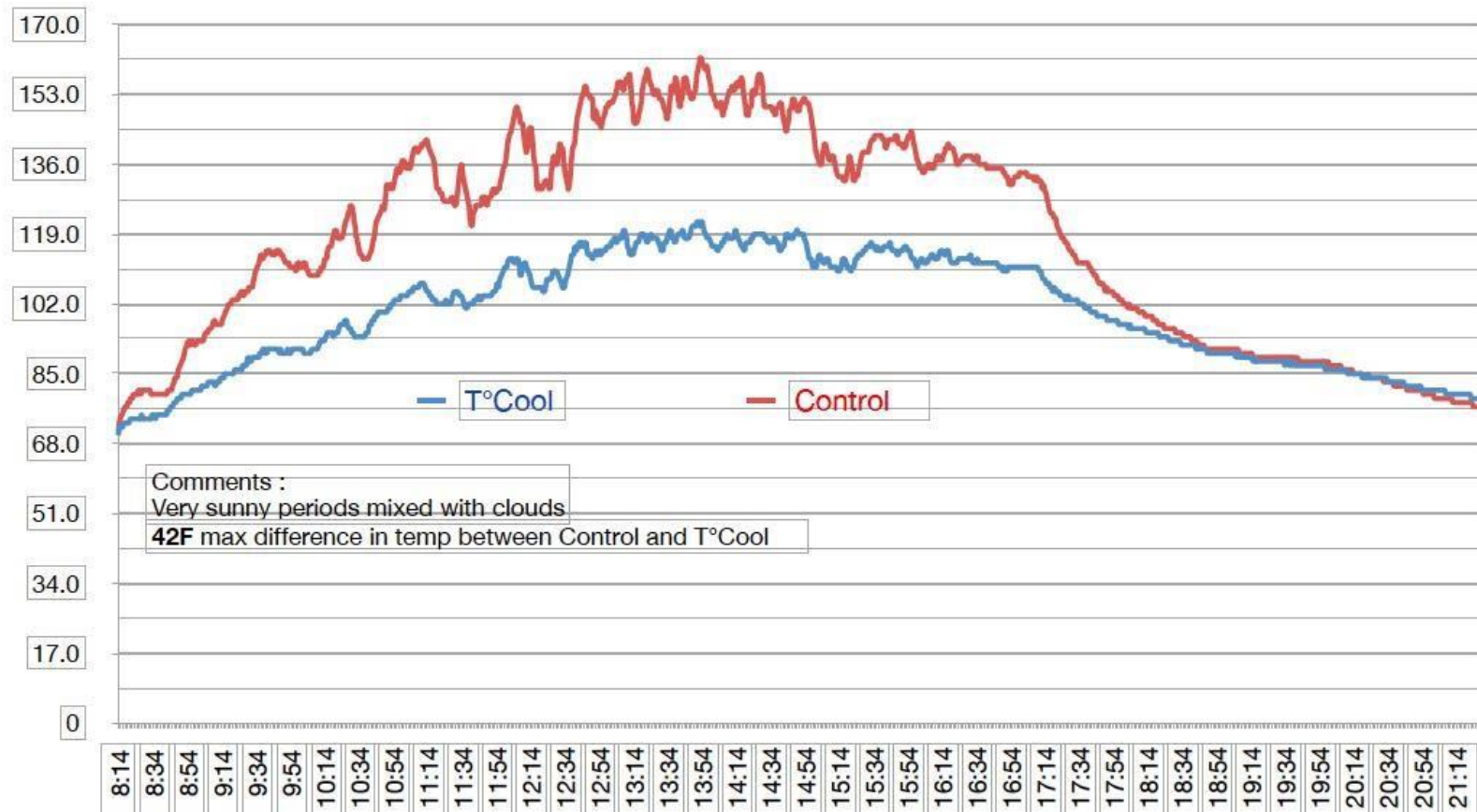
Often in pet turf applications highly porous minerals are used to absorb ammonia but eventually each particle reaches its saturation point similar to cat litter and can't do what it was intended to do any longer.

Now T°Cool™ with BacShield antimicrobial and deodorizer, you no longer have to worry about offensive odors nor do you need to replace infill. T°Cool™ only requires re-application every 3 to 4 years.





## The proof is in the testing...





**COATED & T°COOL™ COLOR  
COATED SANDS**

**T°Cool™ sands are the most sought after due to the  
sand being highly rounded with  
0.8 roundness and 0.8 sphericity**

**Sands are available in T°Cool™ Coated and  
T°Cool™ Green Color Coated**

**12-20, 16-30, 20-40 and 30-50 gradations available  
in 50 lb and 3000 lb bags**

# Do it yourself applications

**T°Cool™ can easily and precisely be applied using:**

- **a back-pack sprayer for smaller applications**
- **a tote sprayer for medium to large applications**
- **specialized automated "ride on" equipment that brings up the infill, coats it and groom it back down is available for sports field applications**

For detailed installation directions, test reports and specification sheet please visit  
[www.TTIOnline.com](http://www.TTIOnline.com)