

# PARKS, RECREATION, & LANDSCAPE SAND

## **COOLS OFF HOT TURF**

A patented infill technology that drastically reduces the surface temperature of artificial grass playgrounds through the natural process of evaporative cooling.

### **HOW IT WORKS**

- T°Cool® Rec Sand works on the same principle as human perspiration. Stored moisture is slowly released from treated sand infill, removing heat energy and allowing the synthetic turf playground or landscape to cool.
- The T°Cool Technology captures water from rainfall, dew, or irrigation and stores it for later use. As the sun's radiation heats up turf, T°Cool releases moisture, keeping the turf surface cool for up to four days from a single moisture event.



#### IS IT SAFE?

The patented technology is based on a proprietary Super Absorbent Polymer formulation. T°Cool is 100% non hazardous, non toxic with no HAP or VOCs, and has zero negative environmental effects. T°Cool is participant friendly and has no impact on HIC, GMAX, or turf drainage.



#### HOW COOL? FOR HOW LONG?

T°Cool provides 30°F to 50°F lower surface temperatures compared to untreated turf in independent studies. T°Cool is the only proven cooling solution for multipurpose synthetic turf recreational surfaces.

50°F

