



Netafim Wins A Gold at the Athens Olympic Games

PROJECT OVERVIEW

In the summer of 2004, the World's eyes were on Athens, Greece for the 2004 Summer Games where the top athletes came to prove themselves worthy of the Gold. For them, the Olympic games represent the ultimate showcase of their talents. In this arena, where fractions of a second and millimeters of turf count for everything, the sports facilities must be as finely honed as the athletes themselves. To help accomplish this feat, Netafim Irrigation products were chosen to keep the Olympic grounds in Athens green and as flawless as possible.

Issues to be Addressed

Aside from the rough terrain, one of the major challenges was converting the arid native landscape into a world-class playing surface while conserving water and utilizing nature friendly products.

The Netafim Solution

Netafim Techline® Dripperline for Reclaimed Water was the perfect solution to irrigating and maintaining greenspaces and allowing the usage of recycled water to be utilized for water conservation. The tubing is purple – as the color purple serves as the international sign for the use of non-potable reclaimed water.

All Techline® Dripperline was placed below the surface of the turf in order to minimize the danger of vandalism, allow flexible irrigation scheduling and place the concentration of water where grass needs it most – at the roots.

Athens Olympic Games Summary

Location

Athens, Greece - Site of the 2004 Olympics

Irrigation Equipment Supplier/Designers

Gialypos Ltd., Netafim's exclusive representative in Greece landscape activities.

Issues to Address

- *Minimize vandalism.*
- *Convert arid native landscape into a world-class playing surface.*
- *Ability to irrigate during and after events.*
- *Water conservation.*

Netafim Products Used

- *Techline for Reclaimed Water, Automatic Control Systems and Valves*

Results

- *Dripperline placed below the ground's surface:*
 - *minimized vandalism*
 - *allowed for flexible irrigation scheduling*
- *Conserve water - drip irrigation saves water (30% to 70% when compared to sprinklers) because water is delivered right to the root zone - and it isn't wasted through evaporation, wind, overspray, mist or subsurface runoff.*