

# Eco-Roofs Donates to Solar Decathlon Entry



Source: [www.TurfMagazine.com](http://www.TurfMagazine.com)

Eco-Roofs has donated 300 of their green roof Eco Trays to West Virginia University. They will be used to create the green roof as part of WVU's entry in the U.S. Department of Energy's 2013 Solar Decathlon. WVU is one of 20 teams from around the world that have entered a home in this biennial event. It challenges collegiate teams to design, build and operate solar-powered houses that are cost-efficient, energy-efficient and attractive.

Eco-Roofs has collaboratively worked with a number of universities on developing green roof projects. The Eco Trays are made of 100 percent recycled black plastic HDPE material. They are 12 inches wide, 24 inches long and 3.3 inches deep with 150mil walls. The custom-designed drainage and filtration provide a long-lasting beautiful green roof. Besides providing the trays, Eco-Roofs has worked with WVU on the plant selection, care and logistics of the green roof portion of their entry.

The Eco Trays have been planted and are growing at a California nursery to be acclimated and ready for the Oct. 3 – 13 competition. It is open to the public at the Orange County Great Park in Irvine, Calif. More information on the Solar Decathlon is available at [www.solardecathlon.gov](http://www.solardecathlon.gov).