

TRELLIS ENTRYWAY SYSTEM

Pentagon Uses Signature's EnviroCel Sustainable Backing System

The Pentagon staff have taken many steps to shrink the 6.5-million-square-foot building's environmental footprint. Their efforts include finding an environmentally responsible approach to manage the footprints of the employees and 100,000 annual visitors who enter the world's largest low-rise office building that serves as the headquarters of the U.S. Department of Defense.

The Pentagon requirements for entry mats included a three-fold test: performance, sustainability and cost effectiveness.

Since the pilot in 2010, the Pentagon has used Signature's EnviroCel soy-backed mats for its main entrances. Use of the entry mats supports the Presidential Executive Order: Planning for Federal Sustainability in the Next Decade (EO 13693). Issued in March 2015, the EO complements the laws that Congress enacted for the federal government to set the pace for the nation by buying biobased products, such as those made with soy. It requires federal agencies to include biobased products in at least 95% of all contract actions. Agencies must also set specific annual targets for the number and dollar value of contracts awarded that require the use of biobased products.

The Pentagon's experience with EnviroCel is that it did not curl and was less likely to move. Staff reported that they have had no trips or falls since the mats were installed, plus they appreciate the added benefit of being made from environmentally preferable materials with EnviroCel soy-backed mats.

EnviroCel

> Qualifies for Federal purchasing preference under the USDA's BioPreferredSM program and falls under GSA SIN31-601-Recycled and/or Biobased Content Flooring.

