## **ASSEMBLY HALL**

Assembly Hall in Bloomington, Indiana, is certainly one of the most widely known athletic facilities in collegiate sports. Home to the Hoosiers, who trail only UCLA and Kentucky in the number of NCAA Championships, the Indiana University facility first opened its doors during the 1971-72 season, and currently has the capacity to house more than 17,000 basketball fanatics per game.

In 1999, when the exterior of Assembly Hall was beginning to increasingly show its age, Tnemec coating consultant Jeff Parish recommended a rehab coating system that would provide a proper blend into the existing exterior.

The exterior surface was prepared in accordance with SSPC-SP13/NACE No. 6 Surface Preparation of Concrete. Series 156 Enviro-Crete, a smooth texture, flexible, breathable waterborne acrylate with excellent protection against driving rain and alternate freezing and thawing, was applied to the exterior pre-cast. Series 157 Enviro-Crete, a sand-textured waterborne acrylate, was applied as the coating system's roller-applied topcoat.

Series 157 was chosen because the sand texture would hide imperfections in the concrete caused by the harsh freeze-thaw cycles often encountered in the state of Indiana.

"There is a lot of history in Assembly Hall," said Parish. "We were happy to be a part of the project, and the contractor did a great job applying the coating system."

## FEATURED PRODUCTS

Series 156 Enviro-Crete Series 157 Enviro-Crete



**Project Location** 

Bloominton, Indiana

**Project Completion Date** September 1999

**Owner** 

Indiana University

Engineer

Arsee Engineers Indianapolis, Indiana

**Field Applicator** 

Muncie, Indiana

Series 157 Enviro-Crete provides protection for the exterior of Assembly Hall in Bloomington, IN.

