



PROJECT PROFILE






ASU GREEK VILLAGE



PROJECT DESCRIPTION

DWL Architects of Phoenix designed the Greek Leadership Village Student Housing at the Arizona State University Tempe Campus. The student housing building includes 27-chapter townhouses for the school's fraternity and sorority community that also include meeting spaces, retail space, and council offices. The developer, American Campus Communities, implemented a spray foam roof system on the housing project.

STRUCTURE FEATURES

-  Spray Foam Roofing System
-  New Construction: Student Housing
-  286,438 sq.ft.
-  QUIK-SHIELD® 1000 Roof Primer, QUIK-SHIELD® 125 Roof Spray Foam, and QUIK-SHIELD® 2020 Cementitious Roof Coating
-  Tempe, AZ



ARCHITECT

DWL Architects

DEVELOPER

American Campus Communities

GENERAL CONTRACTOR

Okland Construction

INSTALLER

Arizona Foam & Spray



PRODUCT INSTALLED

QUIK-SHIELD® 1000, a primer for metal deck surfaces was applied followed by QUIK-SHIELD® 125 roofing spray foam and QUIK-SHIELD® 2020 cementitious roofing coating. The roofing system installed for the project provided for a manufactures 20-year warranty.

APPLICATION CHALLENGES

The property had many roof penetrations that were easily sealed with spray foam, eliminating roof leakage issues while creating a durable, monolithic, seamless surface.

SPRAY FOAM BENEFITS

Spray foam roof systems are durable, low maintenance, environmentally sustainable, and a cost-effective solution for most projects. A perfect solution for multi-family, industrial, and commercial building types.