



PROJECT PROFILE

El Mirage City Hall - El Mirage, Arizona | ECOMAXCI® FR

Project Description

The new City Hall is a two-story facility and approximately 21,900 square feet. Building Services include Administration, City Clerk, Development & Community Services, Engineering, Finance, Human Resources, Information Technology Services, and the new 2,180 square foot Council Chambers.

The building was designed and constructed to follow Leadership in Energy & Environmental Design (LEED) principles of energy efficiency and sustainability. Rmax continuous insulation eliminates thermal bridging and meet R-value requirements with a thinner profile. Ample windows provide natural light to reduce the need for artificial illumination. The parking lot includes solar canopies to produce much of the building's power requirements.

The site also includes a central courtyard and the City of El Mirage Veteran's Memorial Plaza, dedicated to the five branches of our armed services.

Rmax ECOMAXci® FR

ECOMAXci® FR is manufactured with an embossed, glass fiber reinforced aluminum foil facers on both sides. The exposed side has a heavy 12mil facer, providing a strong and durable interior finish. ECOMAXci® FR is designed for flexibility in many exterior commercial wall designs.



Why Rmax ECOMAXci® FR

ECOMAXci® FR is a superior insulation choice as it has been tested per NFPA 285 and successfully passes with the exposed side facing the exterior.

It is installed continuously to reduce thermal bridging and meets R-value requirements with a thinner profile.

ECOMAXci® FR blocks air and moisture and is mold resistant per ASTM D3273.

Architect

Architekton

www.architekton.com

General Contractor

Haydon Building Corporation

www.haydonbc.com

Installer

AARA Construction Inc.

www.aarametals.com



Steel stud construction with Rmax TSX-8500 and a metal panel facade

Location: El Mirage, Arizona

Project Size: 21,900 sq.ft.

Insulation: 2" ECOMAXci® FR

Accessories: Rmax R-SEAL 6000, R-SEAL 3000

Project Timeline: September 2013 - December 2016

