

PROJECT > El Capitan High School

Base Coat Stucco - Pump Grade
Merced, CA



PROJECT DESCRIPTION:

After being open for more than 50 years, leadership at El Capitan High School and the Grossmont Union High School District determined a new campus was needed to provide the best educational environment for its nearly 1,800 students. The 53-acre site features interconnected buildings that wrap around a large central quadrangle for maximum supervision while allowing easy access to the 1,400-seat gymnasium, 250-seat theater, cafeteria, library and other high-profile elements of the high school. Based on previous experience with QUIKRETE® Base Coat Stucco - Pump Grade in 80 lb bags, Frye Construction used

the same product in 3,000 lb bulk bags applied through a silo system to maximize efficiency and manage labor costs on the El Capitan High School project. More than 225,000 square feet of Base Coat Stucco - Pump Grade was spray applied in a two-coat "Scratch & Brown" (7/8") process. The substrate consisted of steel studs, dens glass and metal lath. An acrylic finish coat and thin brick finishes were applied over the hard coat stucco. The new campus will open to freshman and sophomores in September 2013.

GENERAL CONTRACTOR:

Bernards

PLASTERING CONTRACTOR:

Frye Construction

DISTRIBUTOR:

Great Western Building Materials

PROJECT START DATE:

August 2012

PROJECT COMPLETION DATE:

January 2013

QUIKRETE® PRODUCTS USED:

- 3,000 lb Base Coat Stucco-Pump Grade
: 654 bulk bags



QUIKRETE® Base Coat Stucco -
Pump Grade

