PROJECT > The Vitruvian
One Coat Fiberglass Reinforced Stucco &
Base Coat Stucco - Pump Grade
Dallas, TX

PROJECT DESCRIPTION:
The Vitruvian, a mixed-use facility featuring 400 apartments and ground level retail space is the latest phase of the 126-acres Vitruvian Park master-planned community in Dallas. Trinity Drywall and Plastering Systems spray applied 200 bulk bags of QUIKRETE® One Coat Fiberglass Reinforced Stucco (FRS) at 1/2” thick over the oriented strand board (OSB) substrate on the bottom five floors. However, a multi-step approach was required to apply stucco on the remaining 12-story tower, which was a framed wall system with a gypsum sheathing substrate. Additionally, 250 bulk bags of QUIKRETE® Base Coat Stucco – Pump Grade were dispensed from a silo system on the ground floor; then mixed and pumped to another pump on the fifth floor recreation deck before being spray applied in a traditional 3-coat (3/4”) stucco system to the residential tower. This approach minimized material waste and maximized labor efficiency. In total, Trinity Drywall and Plastering Systems will use QUIKRETE® stucco products on 200,000 square feet of The Vitruvian.

GENERAL CONTRACTOR: Andres Construction Services
STUCCO CONTRACTOR: Trinity Drywall and Plastering Systems
ARCHITECT: Good, Fulton and Farrell
DISTRIBUTOR: Specified Products

QUIKRETE® PRODUCTS USED:
• 3,000 lb One Coat Fiberglass Reinforced Stucco (FRS) : 200 bulk bags
• 3,000 lb Base Coat Stucco - Pump Grade : 250 bulk bags

PROJECT START DATE:
June 2012

PROJECT COMPLETION DATE:
March 2013