

# PROJECT > Bill & Linda Gates Foundation Courtyard

Sand Mix & Veneer Stone Mortar  
Seattle, WA



## PROJECT DESCRIPTION:

The Bill & Linda Gates Foundation Campus features a 70,000 square foot stone paver plaza, constructed with several QUIKRETE® underlayment and grouting products. QUIKRETE® Sand/Topping Mix was used for the 2" thick paver underlayment over a cast-in-place concrete slab for all exterior installations.

QUIKRETE® Polymer Modified Veneer Stone Mortar was then mixed and pumped into the 1/2" paver joints. The veneer stone mortar was factory pre-blended with integral colors to compliment the natural stone colors.

Additionally, a white polymer modified veneer stone mortar formulation was manufactured to match an imported German limestone.

QUIKRETE® Multi-Purpose Thin Set, a polymer modified thin set, was used for the installation of all interior stone tile.

QUIKRETE® Polymer Modified Veneer Stone Mortar exceeds the ASTM C 270 requirements for Type S Mortar and exhibits two times the sheer bond strength of standard Type S Mortar.

## GENERAL CONTRACTOR:

Johnston Construction

## PROJECT START DATE:

March 2010

## QUIKRETE® PRODUCTS USED:

- 3000 lb Sand Topping Mix : 447 bulk bags
- 50 lb Multi-Purpose Thin Set : 5,229 bags
- 80 lb Polymer Modified Veneer Stone Mortar - Colored :
  - Green : 966 bags
  - Charcoal : 1,050 bags
  - White : 84 bags

## PROJECT COMPLETION DATE:

September 2010



QUIKRETE® Multi-Purpose Thin Set >>  
Product No. 1550-49



QUIKRETE® Polymer Modified Veneer Stone Mortar >> Product No. 1137-85



QUIKRETE® Sand/Topping Mix >>  
Product No. 1103-80

