

## PROJECT > Solaris Residence

Core-Fill Grout - Course & Mason Mix - Type S  
Vail, Colorado



### PROJECT DESCRIPTION:

Located in the heart of Vail Village, Solaris Residences features a combination of residential and commercial space. With an ambitious plan to offer residents “luxury mountain living,” contractor The Weitz Co. and sub-contractor The Gallegos Corp., a specialty masonry contractor, turned to a trusted partner whose products could guarantee the quality needed to help bring “the height of luxury at Vail’s premier address” to fruition – The QUIKRETE® Companies. One of the key architectural features of Solaris Residences is its dry

stack natural stone walls, designed to fit within the stunning natural landscape of Vail. To ensure the stacked stone remained in place for years to come, crews relied on QUIKRETE® Mason Mix Type ‘S’ mortar – a contractor grade mix that achieves 1,800 psi and QUIKRETE® Core-Fill Grout – Coarse. The property’s 77 condominiums range from 900 to 6,500 square feet with the average unit falling in the 2,500 square foot range. In addition to the residential units, there are 20 commercial spaces for retail shops and restaurants surrounding a central 1/2 acre common plaza that features an ice skating rink. QUIKRETE® Mason Mix Type ‘S’ is a high strength Commercial Grade dry pre-blended mixture of portland cement, hydrated lime, masonry sand and other ingredients selected specially for masonry applications. QUIKRETE® Core-Fill Grout – Coarse is a properly proportioned mixture of portland cement, graded sand, coarse aggregate and other ingredients designed to provide a flowable grout for filling masonry cores and structural walls, requiring only the addition of water.

**GENERAL CONTRACTOR:** The Weitz Company **SUB CONTRACTOR:** The Gallegos Corp.

### QUIKRETE® PRODUCTS USED:

- 80 lb Mason Mix - Type S : 27,552 bags
- 80 lb Core-Fill Grout - Course : 7,140 bags

### PROJECT START DATE:

April 2010

### PROJECT COMPLETION DATE:

Summer 2010



QUIKRETE® Mason Mix - Type S >>  
Product No. 1136-80

QUIKRETE® Core-Fill Grout - Course >>  
Product No. 1585-07

