



## PROJECT PROFILE

*Thermal shock & chemical resistant flooring resurfaces deteriorated slab, providing rugged, hygienic surface to stand the test of time*



### CUSTOMER

**HillCrest Vineyard  
Wine Production Facility**  
Roseburg, Oregon

### PROJECT TEAM

Leewens Corporation • Kirkland, Washington

### PROJECT OVERVIEW

As Oregon's oldest vineyard and winery, family owned and operated HillCrest Vineyard specializes in small lot wines, handcrafted from Oregon's oldest vineyards.

### KEY CONSIDERATIONS

**Durability:** The winery's existing floor showed significant deterioration from equipment, machinery and foot traffic. "Because we are Oregon's oldest winery," explains Dyson DeMar, Owner-Operator of HillCrest Vineyards, "there is not a concrete problem we have not seen. We have learned to research and solve problems by doing what is right the first time."

To achieve the impact, abrasion and thermal shock resistance that was necessary in this area, TuffRez® HF polyurethane concrete was installed, providing a rugged, non-skid surface that withstands sudden temperature change, chemical exposure and aggressive use. DeMar continues, "Our selection of PolySpec's TuffRez® flooring mortar afforded us the best solution to our deteriorated concrete slab problems."

**Hygiene:** PolySpec's TuffRez® flooring tolerates thermal shock, holding up to steam cleaning for sterile, easy maintenance. Plus, the TuffRez® product line contains a high performance anti-microbial that inhibits growth of bacteria, fungi, mold and mildew.

### SYSTEM PRODUCTS

- **TuffRez® HF**  
Polyurethane Topping – Trowel Applied