

# CANYON TONE *Stain*

## **Technical Bulletin** **Application Over "Hot" Concrete Surfaces**

One of the many advantages of UNITED COATING'S CANYON TONE STAIN and **Acrysheen** is the ability to apply them early in the concrete construction process. This is achieved through the use of acrylic resins specifically designed for application over concrete and masonry surfaces. While UNITED COATINGS always recommends following established industry guidelines for concrete cure times, CANYON TONE STAIN and **Acrysheen** can be applied to "hot" concrete surfaces with high pH levels without effecting the overall performance or finish characteristics.

- **Test Method: ASTM C1315**  
Liquid Membrane-Forming Compounds Having Special Properties for Curing or Sealing Concrete Surfaces.
- **Test Solutions:**  
Alkali Solution: 5% NaOH = pH 14  
Acid Solution: 10% HCl = pH 0
- **Results:**  
CANYON TONE STAIN and **Acrysheen** passed tests with excellent results: No noticeable color change or softening through the full pH spectrum (0-14)
- **Conclusion:**  
CANYON TONE STAIN and **Acrysheen** will withstand the harsh pH levels found on most "green" concrete surfaces. Note: High pH levels will extend ultimate cure time of the stain.



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