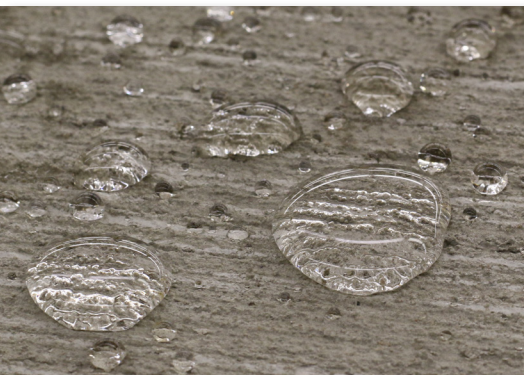




INTEGRAL WATER REPELLENT WITH WEATHERPROOFING TECHNOLOGY

# EUCON BARACADE WPT



## TYPICAL APPLICATIONS

- Driveways, patios, sidewalks
- Architectural precast concrete
- Decorative, integrally colored concrete

## BENEFITS

- Resists freeze-thaw degradation
- Resists deicing chemical attack
- Preserves color vibrancy
- Reduces potential for efflorescence

## FEATURES

- Has minimal effect on other concrete properties
- Is consistent throughout the mix
- Becomes a permanent part of the concrete matrix
- Extends the service life of exterior concrete
- Maintains surface integrity & visual appeal

## PROTECTION FROM THE INSIDE-OUT

EUCON BARACADE WPT is a high-performance, non-chloride water repellent admixture for concrete. It is effective for use in a wide variety of exterior applications, particularly where harsh exposure and/or decorative appeal are of concern. Poured in-place and precast concrete products containing EUCON BARACADE WPT will resist moisture, deicing chemicals, and other water borne contaminants.

## HOW IT WORKS

EUCON BARACADE WPT is a silicone polymer-based emulsion that evenly disperses throughout the concrete. As the concrete sets, the pores and capillaries of treated concrete are lined with water repellent components. This makes the concrete resistant to low-pressure permeability, or moisture "wicking". When used in air-entrained and properly cured concrete, this reduces the potential for surface scaling, spalling, and other weather related damage. For decorative, integrally-colored concrete this wetting resistance promotes faster drying. As a result, efflorescence potential is reduced and color vibrancy is better preserved.

## EUCON BARACADE WPT provides the following advantages vs. surface-applied penetrating sealers:

- Protection is in-place when concrete is installed
- Protection is throughout the mass of the concrete
- Resists surface and subgrade moisture/contaminants