

CASE STUDY

AMELIA ISLAND, FL, USA

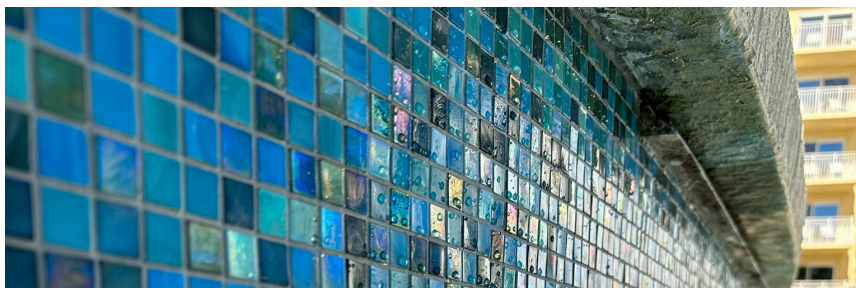
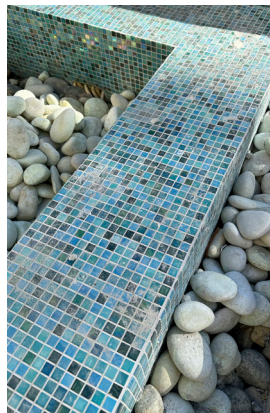
THE PROJECT

The architects choose 40SK Consolidator & Water Repellent for protection around the pool. Porous materials are vulnerable to staining and problems caused by water and salt ingress, such as efflorescence, salt. 40SK Consolidator & Water Repellent will provide long-term protection for years to come.

SPECIAL REQUIREMENTS

There were a number of stringent prerequisites for choosing the sealer for this high-end oceanfront resort project:

- Superior water protection and longevity - so regular costly and disruptive re-application would not be a future requirement.
- The look and finish of the surfaces had to be retained.



40SK Consolidator & Water Repellent
40SK Consolidador y Repelente De Agua

- Stops Surface Water And Waterborne Salts, Efflorescence, Salt Crystals, Tarnish, Stain
- 15 Year Warranty
- Consolidator For Sealer Material, Such As Limestone, Limestone, Travertine, Granite
- Protects Against Water Ingress
- Restores Natural Color of Stone
- Available In English, Spanish, French, German, Italian, Japanese, Korean, Portuguese, Russian, Turkish, Vietnamese, and Chinese
- Resistant To Acid Rain, Acid Spills, Environmental Air Pollution, UV Radiation, Chlorine, Bleach, Oxidizers, and Abrasive Cleaners
- Penetrates Deep Into Pores To Provide Long-Term Protection
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1 Gallon / 3.78 L FIBERGLASS / ANTIHERMOS

Premium Impregnating Sealer
Sellador De Impregnación Premium

- Penetrates Deep Into Pores
- Resistant To Acid Rain, Acid Spills, Environmental Air Pollution, UV Radiation, Chlorine, Bleach, Oxidizers, and Abrasive Cleaners
- Penetrates Deep Into Pores To Provide Long-Term Protection
- Resistant To Acid Rain, Acid Spills, Environmental Air Pollution, UV Radiation, Chlorine, Bleach, Oxidizers, and Abrasive Cleaners
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1 Gallon / 3.78 L FIBERGLASS / ANTIHERMOS

40SK Consolidator & Water Repellent
Premium Impregnating Sealer

Honed Marble, Grout & Bushammered Limestone

Commercial

Omni Resorts Hotel
Amelia Island, FL, USA

William J. Brattain Value Management Builders
PROJECT MANAGER
PAVER SEALING PLUS
A STAIN-PROOF ACCREDITED APPLICATOR

SPECIAL REQUIREMENTS CONTINUED

- Sealer should not affect the slip resistance of the surfaces when wet, which is especially important for wet areas such as swimming pools in commercial or public environments.
- Sealed surfaces should be easier to maintain and clean – withstanding commercial and alkaline cleaning chemicals.
- Due to the exposure to the Atlantic Ocean, as well as the soft nature of limestone and marble, the surface needed to be sealed with a product that could consolidate the stone, strengthening it against freeze salt spalling.

SOLUTION

40SK Consolidator & Water Repellent and Premium Impregnating Sealer do not affect the look or slip resistance of the surface, and both permanently penetrate deeply into the surface pores. Neither sealer is affected by strong alkaline cleaners, which are used to clean the deck, and do not need to be re-applied annually, like many other sealers.

