

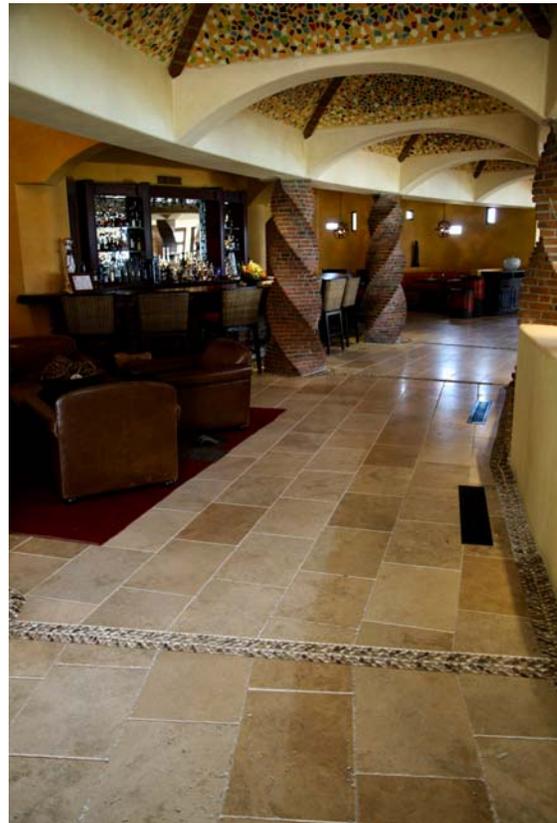
EL DORADO GOLF & BEACH CLUB

San Jose Del Cabo, B.C.S., Mexico

Interior floors - Travertine
Exterior terrace: Laja stone

Product: STAIN-PROOF™

Project Completed: 2007



The Project

Sealing the interior travertine floors and exterior 'laja stone' (a very porous type of sandstone) floors of the restaurant located in the El Dorado Golf & Beach Club on the Sea of Cortez, Baja California Sur, Mexico. This is a large, high traffic restaurant, open for breakfast lunch and dinner, which needs to look perfect for an exclusive clientele.

Special Requirements

Due to the nature of the project and the surfacing materials used for the floors, the developer had some very particular prerequisites for choosing the right sealer:

- 1) Due to the porosity and light color of the stone, particularly the travertine with a honed (matt) surface it is highly prone to staining, especially in a high traffic restaurant
- 2) The look and matt texture of the honed travertine had to be retained.
- 3) As a high traffic commercial space it was crucial to retain the slip resistance of the surfaces for the safety of customers and staff.

- 4) The sealer must make the surfaces easier to clean and minimize the use of heavy cleaning chemicals.
- 5) As high-traffic surfaces which are cleaned multiple times within a single day, the sealer had to be able to withstand constant cleaning and foot traffic.
- 6) Lifespan of the sealer and speed of application were also crucial as re-sealing could interfere with the business later on.
- 7) The exterior laja stone surfaces were vulnerable to salt efflorescence due to their proximity to the beach, as well as staining from body oils, and food and beverage stains from the restaurant.



Exterior 'Laja' Stone paving



Interior Travertine Tiles

Special Requirements

The developer chose STAIN-PROOF™ as the only sealer able to meet all of the listed requirements and offer a substantial written performance warranty when applied by a Dry-Treat Accredited Applicator. Specially engineered molecules in STAIN-PROOF™ penetrate very deeply and form proper permanent chemical bonds inside the material without affecting its breathe-ability. STAIN-PROOF's extra deep and permanently bonded barrier of protection not only protects against staining but against other serious types of damage such as salt efflorescence, water damage and freeze-thaw damage.

The surface was sealed with 2 coats of STAIN-PROOF™ mid-2007 by Accredited Applicators Carlos Parra and Pedro Rivas. The treated surface was able to be walked on about an hour from completing the job and could handle water or oil spills after only 8 hours. The look, finish and slip resistance of the surface were unchanged after treatment. The floor is able to be maintained using, at most, only light scrubbing and mild non-toxic detergents.