



Case Study

The Old Hall - Exclusive Residential Estate, Yorkshire Dales, UK.

Design and Limestone supplied by: About Stone Design, UK

Surface material: French White Limestone

Sealer: DRY-TREAT STAIN-PROOF™

Project Completed: 2007

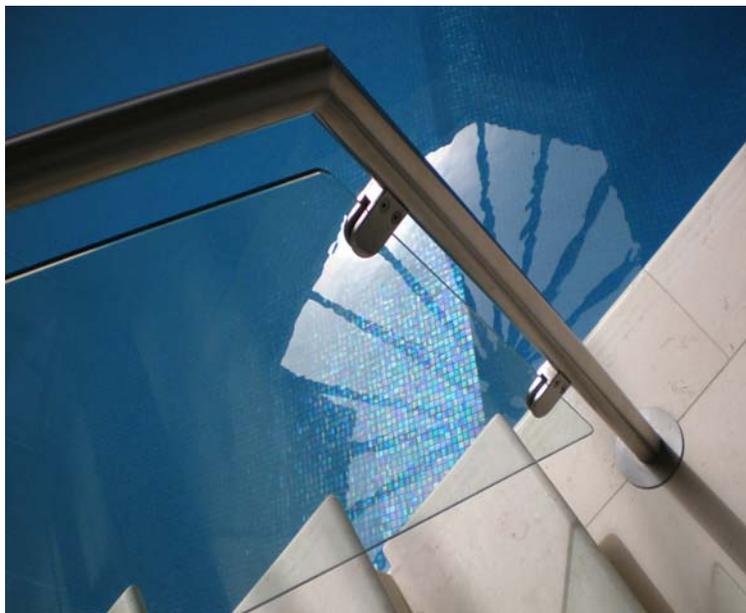


The Project

The **Old Hall** of West Yorkshire is a historic building developed into an exclusive residential estate in 2007. The boutique development was a flagship project for About Stone UK, who was directly responsible for all aspects of stone design, selection and supply for the project.

To developer wanted to create a distinct feel of luxury for the property and did so with the extensive use of French limestone and iridescent Italian Mosaic Tiles. The home features six staircases, seven bathrooms indoor swimming pool, guest balcony and a private terrace.

ABOUT STONE DESIGN wanted a sealer that would provide long-term protection of the floors from water damage and staining, while maintaining the non slip properties of the surface around the pool and wet areas.



Special Requirements

The developer had particular prerequisites for choosing the sealer for this project:

- 1) Superior stain protection and an extended lifespan.
- 2) The look and finish of the Limestone had to be retained.
- 3) Sealer must not affect the slip resistance of the surfaces.
- 4) Sealed surfaces should be easier to maintain and clean.
- 5) Due to the porous nature of limestone it is particularly vulnerable to water and salt damage, and required a sealer which could provide protection from salt spalling and efflorescence.

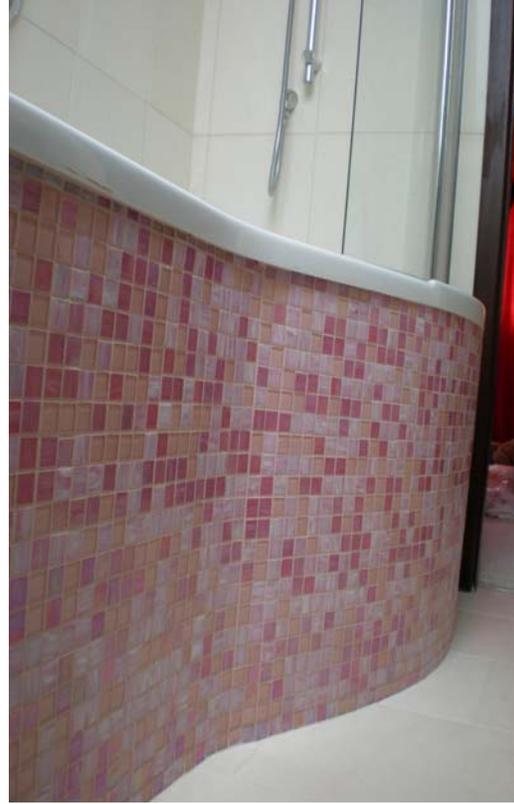
Dry-treat Solution

Dry-Treat's impregnators are unique – the chemistry is different from other impregnators. The special sealing molecules in STAIN-PROOF are hundreds of times smaller than those in other impregnators, and they are designed to migrate through the pore system of the stone. This means that STAIN-PROOF penetrates much further, and creates a deep water and oil-repellent barrier which keeps water carrying harmful salts well away from the surface, and protects it from efflorescence and salt spalling.

Because STAIN-PROOF™ works from inside the pores of the material; the slip resistance and the look of the trafficable surface are not affected.

STAIN-PROOF™ comes with the added piece of mind of a written 15 year performance warranty when applied by an Accredited Applicator.

Project Snap-Shots



The look, texture and slip-resistance of the treated surfaces are unchanged.