CASE STUDY

Product: Vitremela™
Surface: Calacatta Marble
Applicator: The Marble Man
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Location: Gold Coast, Australia.
Project date: January 2013

The Project

The client wanted to protect their beautiful new Calacatta Marble kitchen countertop. Like all marble, limestone and travertine surfaces, the countertop would be prone to acid damage (etching), caused by soda, wine, vinegar, lemon juice and many other acidic liquids found around the house. Also, impregnating sealers which protect from staining cannot protect against acid etching as they do not stop acidic beverages and foods from touching the stone.

Special Requirements

1) Sealer be totally acid proof.
2) Sealer must not alter the original look of the surface.
3) Sealed surface must be easy to maintain with simple cleaning methods.
**Vitremela™**: Dry-Treat’s revolutionary micro-coating for acid-sensitive materials

This was the first commercial Vitremela™ project in the world.

The cured coating is only approx. 100 microns, a fraction of the thickness of other coatings, with superb clarity, so the natural look of the marble is maintained.

Vitremela™ is suitable for marble, travertine, limestone, polished concrete, engineered stone and other surfaces made from acid-sensitive material.

Sealed surfaces are more heat resistant and 100% resistant to staining and acid etching, even from strong industrial acids.

Vitremela™ can be used indoors and outdoors on countertops, table tops, bathroom vanities, splashbacks and floors, for residential and commercial projects.

To find out more about Vitremela™, [click here](#).

**NB:** Vitremela™ is for professional use only, and can only be applied by specially trained applicator with the correct application, curing and finishing equipment.