

Queensland Art Gallery Brisbane, Australia

Accredited Applicator: R.M.K.
Stone

Interior floors: Cross Cut Travertine

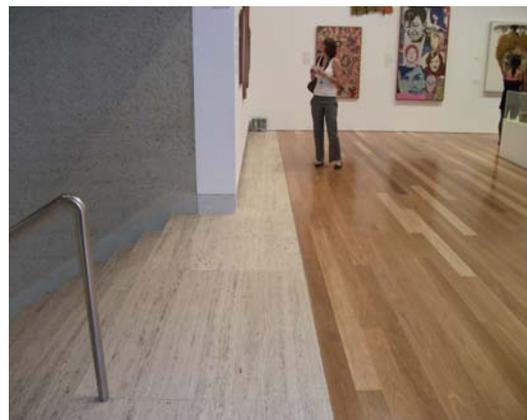
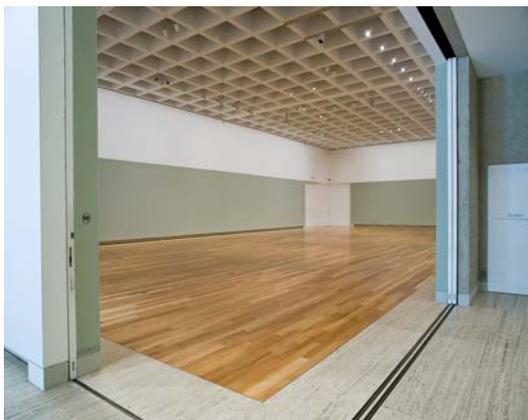
Sealer: META CRÈME™

Project Completed: May 2009



The Project

The Queensland Art Gallery is situated at the Southbank Cultural Precinct next to the Brisbane River. Since opening in 1982, it has been Queensland's premier arts institution and one of Australia's top galleries catering for all types of exhibitions and functions. The unfilled travertine floors throughout the gallery had not been sealed, and there was considerable staining in the café and throughout the gallery from functions. The Gallery wanted the stained floors restored and sealer to help prevent future damage.



Special Requirements

The Queensland Art Gallery had specific requirements:

- 1) Lifespan of the sealer was crucial as re-sealing could interfere with future exhibitions and functions. So a permanent sealer was desirable, which would withstand heavy foot traffic and constant cleaning (multiple daily washes).
- 2) A green sealer which was low odour.
- 3) Sealer had to be safe to apply in the gallery and not affect the art work.
- 4) The look of the travertine had to be unchanged.
- 5) Being a public building, with high levels of foot traffic, a sealer was required which would not diminish the slip resistance of the surface.
- 6) The gallery wanted to minimize future maintenance requirements, especially the use of heavy cleaning chemicals.
- 7) Speedy application was essential so as not to interfere with gallery business or other planned building works.

The Dry-Treat Solution

The **Conservation Department** of the **Queensland Art Gallery** approved META CRÈME™ as it met all their protection requirements and their list of specific requirements. META CRÈME™ is the ultimate in environmentally responsible protection for stone, tiles, bricks, paving, concrete, and grout. META CRÈME™ is the world's only permanent bonding ultra low VOC (volatile organic compounds) sealer and fully compliant with the World Green Building Council's world leading standards for environmentally sustainable building materials.

Specially engineered molecules in META-CRÈME™ penetrate very deeply and bond permanently within the pores of the stone, tile or paving, without affecting its look, breathability or slip resistance. The deep, permanent META-CRÈME™ barrier provides premium stain protection, plus, by keeping water with dissolved impurities well away from the visible surface, it protects against many other common types of unsightly damage (including salt efflorescence, picture framing, spalling, and freeze-thaw damage).

Because META CRÈME™ bonds permanently, becoming part of the molecular structure of the treated stone, it can stand up to commercial cleaning and wear. A 15 year performance warranty certificate can be supplied when META CRÈME is applied by an Accredited Applicator.