

CASE STUDY

SWOOP THE MANTA

Location: Gold Coast, Queensland, Australia

Surface Material: Sandstone

Product: STAIN-PROOF™ and ENHANCE PLUS™

Date of completion: 2010



THE PROJECT:

Daniel Gill's sandstone carving of a manta ray named Swoop has been acquired by the Gold Coast City council at the 2010 Swell Sculpture Festival. The two-metre sandstone sculpture is displayed permanently at Coolangatta Beach on the Gold Coast, QLD. Dry-Treat was chosen for protection and enhancement treatment.

THE REQUIREMENTS:

- Provides long lasting protection and warranty
- Protection against damage caused by water and weather
- Minimal maintenance
- Enrichment of natural color

SPECIAL REQUIREMENT:

- The beach would be visited by many people that would interact with the sculpture, often staining the surface with food or dirty hands
- The colour of the Helidon sandstone needed to stand out.

The Dry-Treat Solution:

Dry-Treat's world leading, invisible impregnator, **STAIN-PROOF™** and **ENHANCE-PLUS™** was chosen.

The chemistry of **STAIN-PROOF™** is unique. Specially engineered molecules which are hundreds of times smaller than competitor sealers penetrate much deeper into the pores of the material, **where they then bond permanently** without affecting the look or breathability of the material. This uniquely deep water and oil repellent barrier not only protect against staining but also structural damage caused by water ingress, freeze-thaw spalling, and salt efflorescense. **STAIN-PROOF™** also makes the surface quicker and easier to clean.

ENHANCE-PLUS™ was also used for this project because it repels water and provides a deep enrichment of the natural color of a stone.

ENHANCE-PLUS™ has been replaced by Dry-Treat's, **INTENSIFIA™**. **INTENSIFIA™** is the ultimate combination of enhancer and impregnating sealer, providing deep colour enrichment plus unrivalled water and oil repellence. The UV-resistant enhancer will not discolour crack or peel over time. **INTENSIFIA™** retains the wet slip resistance and breathability of surfaces. The enhancer is also environmentally responsible producing low VOCs throughout its exceptional 5+ year lifespan.



Daniel was presented with the following for Swoop:

- Gold Coast City Council Acquisition
- Currumbin RSL Kids' Choice Award
- Jennie Neumann Emerging Artist Award

Daniel was presented with the following award for Majestic (a smaller sculpture exhibited)

Swell Smalls Gallery People's Choice Award