

Test Results

Anti-Algae Testing – Outdoor test for Algae growth on SS345 emulsion painted panels. One panel is coated with Delta Nano TiO₂ and one panel is not coated. Picture shows test result after 2 years.



Uncoated

Coated



Delta Intercontinental Pte Ltd

38 Woodlands Industrial Park E1, #06-04 Singapore 757700

Tel: +65 6219 0700 Fax: +65 6219 2822

Email: deltaintercon@singnet.com.sg Website: www.deltaintercon.com.sg

Test Report No: Delta/2011/AM-1 dated 21st Jan 2011

SUBJECT:

Anti-Algae Test on Delta Nano TiO₂

TESTED FOR:

Delta Intercontinental Pte Ltd
38 Woodlands Industrial Park E1
06-04 Singapore 757700

SAMPLE DESCRIPTION:

The following items were prepared on 15 Jan 2009 as shown:

The test samples were applied by Delta Intercontinental Pte Ltd.

Sample/Substrate	Area of application	Quantity
Cement board coated with SS345 and SS500 painted followed by Delta Nano TiO ₂	67 x 145 x 3mm	4 pcs

TEST METHOD:

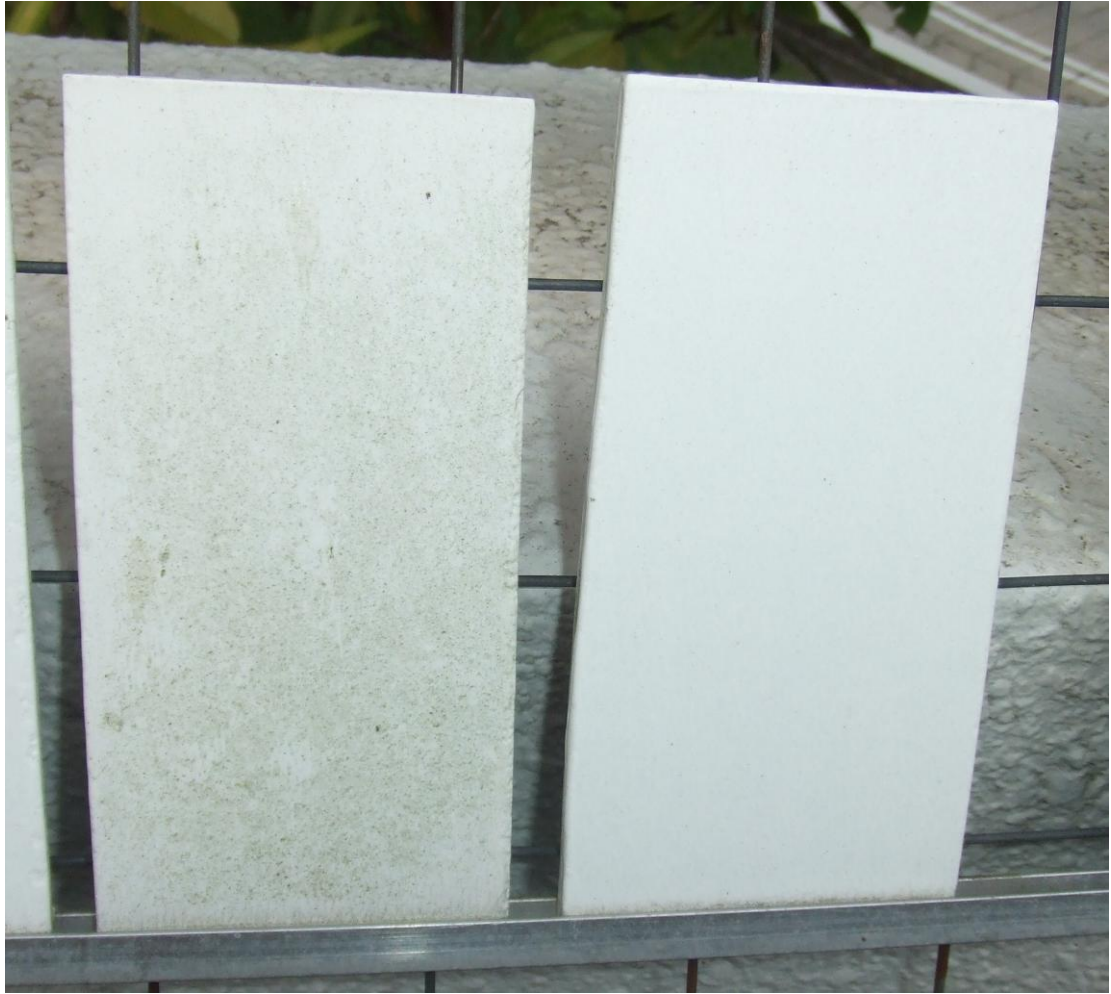
This test is conducted with the methodology stated below.

1. Samples were exposed on a 45° rack outdoor under algae prone environment. To date, the samples have been exposed for 2 years

TEST RESULTS:

A) Anti-algae test result:

Anti-Algae Testing – Outdoor test for Algae growth on SS345 emulsion painted panels. One panel is coated with Delta Nano TiO₂ and one panel is not coated. Picture shows test result after 2 years.



Uncoated

Coated

A handwritten signature in blue ink that reads "Jason Tan".

Jason Tan
Research Engineer
Delta Intercontinental Pte Ltd

A handwritten signature in blue ink that reads "Goh Chia Li".

Goh Chia Li
Lab Manager
Delta Intercontinental Pte Ltd