



Singapore Test Services

A company of ST Kinetics

Singapore Test Services Pte Ltd

Jurong Head Office:

249 Jalan Boon Lay Singapore 619523

Tel: (65) 6660 7271 / (65) 6660 7322 Fax: (65) 6261 2617

Bukit Timah Branch Office:

601 Rifle Range Road Singapore 588398

Tel: (65) 6460 9171 Fax: (65) 6469 3842

Website: www.test.com.sg

E-mail: stsb@ststest.com.sg

(Regn. No.: 198004219D)

Report Title: Adhesion test and Microindentation Hardness Measurement	Report No: 8450-0412-01231/2
	Page 1 of 1
Client Name: Richport Technology Pte Ltd No. 107 Neythal Road Singapore 628595	Client Reference: PO No. 2012-03-087
Attention to: Mr. Lim Hock Kim	Date: 03 April, 2012

Report:

Subject : To conduct adhesion test and microindentation hardness measurement.

Sample Description : Sample : Medium Phosphorus EN plating
Base Material : Mild Steel
Received Date: 30/03/12.

Test Method : ASTM B571-97(2008) "Adhesion Testing of Metallic Coating"

Test Results : (1) Adhesion test : Satisfactory
(2) Microindentation hardness test :

Points	100gf / 15 secs
1	638
2	661
3	669
4	661
5	645
Average	655

Work Carried Out By: Choy Foo Kion Tan Chee Kheng (No Signature Required)	Reported By: Choy Foo Kion Snr.Supervisor	Approved By: Liu Tie Principal Engineer
--	---	---

