

Material & Engineering Laboratory-Taipei

TEST REPORT

Report No.: HR-15-01372X

Page: 1 OF 2 Date: July 01, 2015

NANOSHINE LIMITED

Product Description: Ceramic Pro 9H

Product Submitted By: NANOSHINE LIMITED

Date of Sample Received: June 11, 2015

Date of Testing: June 11, 2015~June 30, 2015

Remark: The information mentioned in the above section is provided by Client

(Exclude Date of Sample Received and Date of Testing)

We have tested the submitted sample(s) as requested and the following results were obtained:

<u>Test Required</u>: Coating Thickness Measurement

Reference Method: ASTM B487 Standard Test Method for Measurement of Metal and Oxide Coating

Thickness by Microscopical Examination of a Cross Section

<u>Test Equipment</u>: OLYMPUS BX-51 Optical Microscope

Test Results:

Appearance of Specimen

Test site: 5 layers



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The value of required specifications are for reference only. Conformity judgment is the Applicant's final verdict. Signed for and on behalf of SGS TAIWAN Ltd.

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SGS Taiwan Ltd.

| No.33, No.35, Wu Chyuan Road, Wuku Industrial Zone, Taipei County, Taiwan /台北縣五股工業區五權路 33 號, 35 號

t (886-2) 2298-3355

f (886-2) 2299-7857

www.tw.s.gs.com

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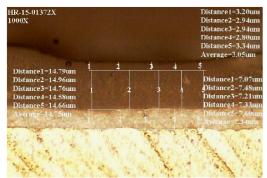
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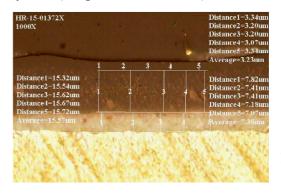
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After section-polishing, the specimen was observed by OM.(Magnification 1000X)



 $10 \mu m$



10 μm

*Average Thickness:

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Surface layer	3.1 μm
Second layer	15.2 μm
Third layer	7.4 μm

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