

Material & Engineering Laboratory-Taipei

TEST REPORT

Report No.: HR-15-01370X

Page: 1 OF 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

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

(Exclude Date of Sample Received and Date of Testing)

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

Test Required: 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

Test Equipment: OLYMPUS BX-51 Optical Microscope

Test Results:

Appearance of Specimen

Test site: 10 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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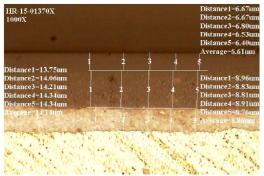
Material & Engineering Laboratory-Taipei

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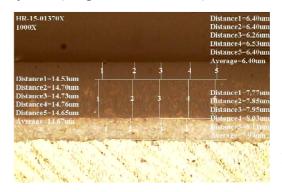
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After section-polishing, the specimen was observed by OM.(Magnification 1000X)



 $10 \mu m$



10 µm

*Average Thickness:

Surface layer	6.5 μm
Second layer	14.4 μm
Third layer	8.4 μm

-- End of Report --

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