

## TEST REPORT

Job No./Report No TR2232539

Date:20 December 2022

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### ARTEKYA TEKNOLOJİ LTD. ŞTİ.

TUBİTAK MAM TEKNOLOJİ SERBEST BÖLGESİ YENİ TEKNOLOJİ BİNASI D-ZGEBZE / KOCAELİ

TEL: +90542 119 2832

### To the attention of Batuhan Özsağlam

The following sample(s) was (were) submitted and identified by/on behalf of the client as:

Sample No.	Sample Description
A	NASİOL OMNIPHOB M39
B	NASİOL OMNIPHOB M59

Client's reference No. : TR 2232539  
Colour : COLOURLESS  
Manufacturer : ARTEKYA TEKNOLOJİ LTD. ŞTİ.  
Sample Receiving Date : 06 December 2022  
Test Performing Period : 06 December 2022~20 December 2022

**Overall Conclusion** : **SEE RESULTS**

Test Results : Please refer to the next page(s).

**Performed Test Summary:** Selected test(s) as requested by client against Client's performance standard.

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Test Parameters	Result	
<b>Physical tests</b>	<b>A</b>	<b>B</b>
Pencil Hardness	*	*

Remarks	M = Meets client's requirement
	F = Does not meet client's requirement
	I = Inconclusive
	* = No specified requirement
Notes:	Conclusions on meet/fail are based on the test result from the actual sampling of the received sample(s).
	Residual sample can be returned to client if requested.

The test results relate to the tested items only.  
Test reports without SGS seal and authorised signatures are invalid.

Issued in Istanbul  
Signed for and on behalf of  
SGS Supervise Gözetme Etüd Kontrol Servisleri A.Ş.

RAVİYE MUTLU  
Customer Services Supervisor

Bora Şirinbilek  
Hardline C&H Testing Services Manager




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Test Results

## Pencil Hardness

Test Method: With reference to ASTM D3363-22 and client's requirement

Test Condition: Test Pencil: Mitsubishi® Hi Uni

### Sample A

Test Item	Test Result
Pencil Hardness	No scratch with 10H pencil

Note: According to Mitsubishi® Hi Uni, 10H is the hardest and the grade 6B is the softest.

6B – 5B – 4B – 3B – 2B – B – HB – F – H – 2H – 3H – 4H – 5H – 6H – 7H – 8H – 9H – 10H

Softer ←-----→ Harder

### Sample B

Test Item	Test Result
Pencil Hardness	No scratch with 10H pencil

Note: According to Mitsubishi® Hi Uni, 10H is the hardest and the grade 6B is the softest.

6B – 5B – 4B – 3B – 2B – B – HB – F – H – 2H – 3H – 4H – 5H – 6H – 7H – 8H – 9H – 10H

Softer ←-----→ Harder

\*\*This test has been performed as subcontracted at SGS Guangzhou Branch

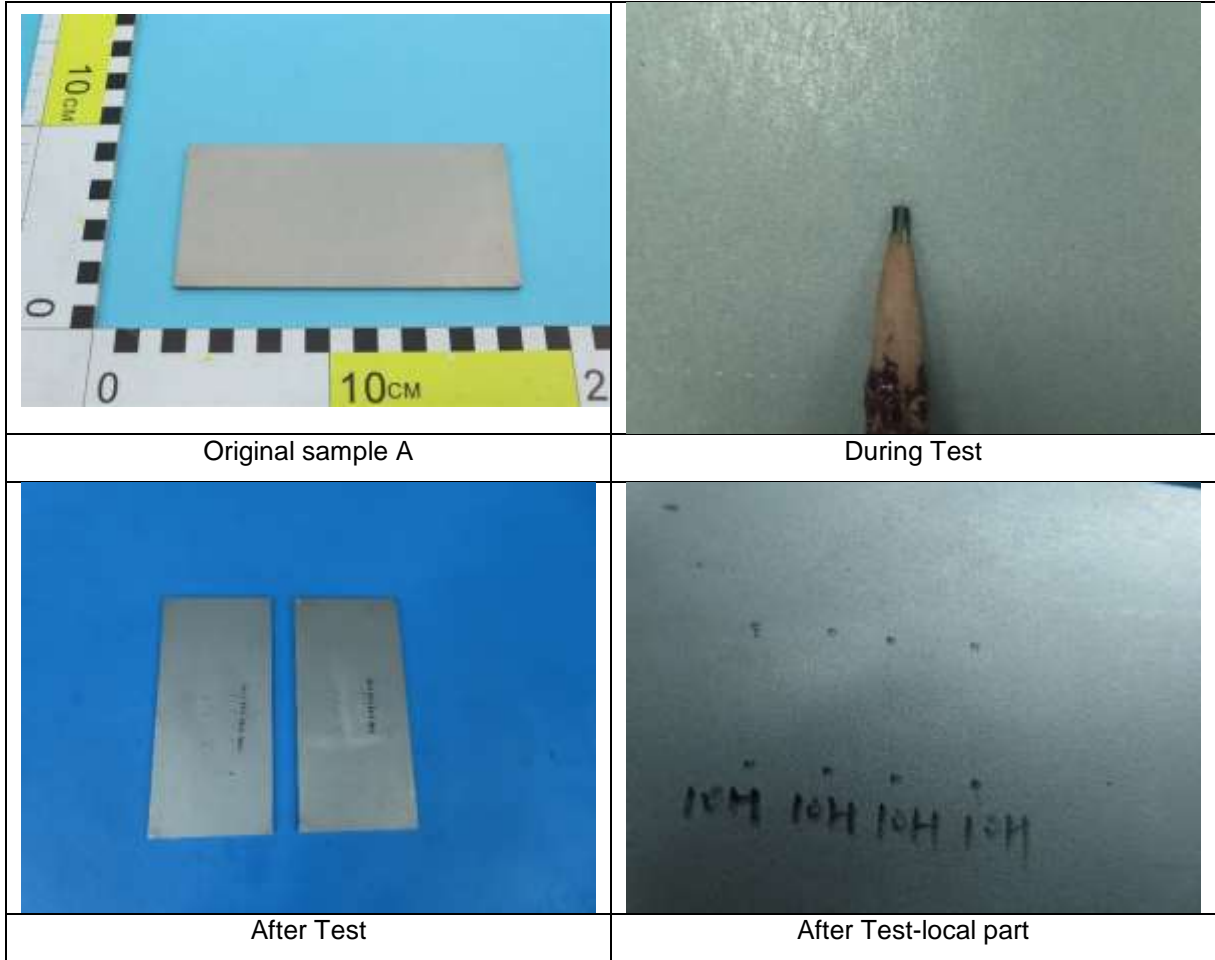
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Test Photo:



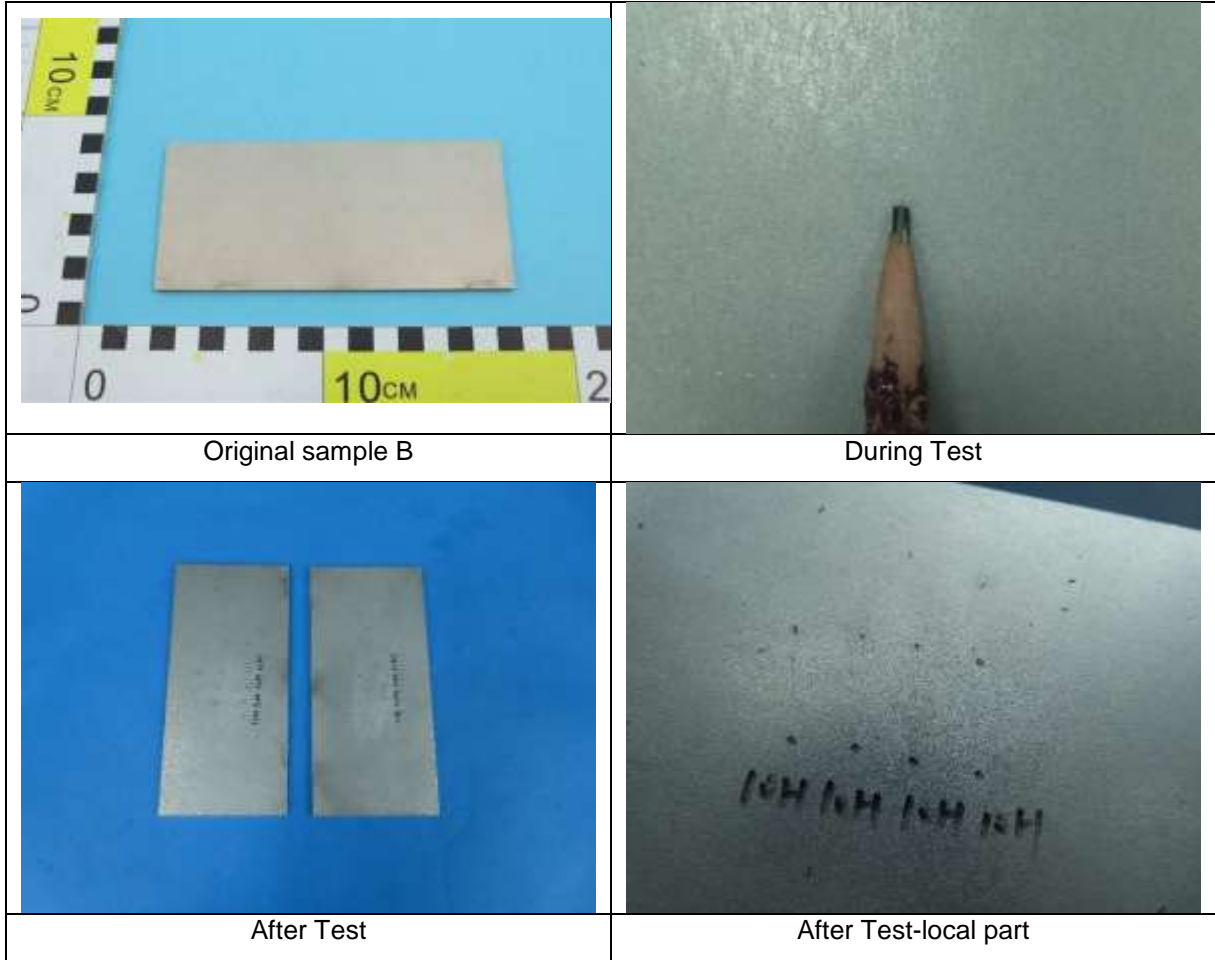
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Test Photo:



\* \* \*

End of Test Report

\* \* \*

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