

Reliability Laboratory

TEST REPORT

 Report No.:
 HC10149A/2014

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 Date:
 February 18, 2014

FORTREND TAIWAN SCIENTIFIC CORP NO. 20, 4TH RD., LINKOU DISTRICT, NEW TAIPEI CITY, TAIWAN

The following merchandise was submitted and identified by the vendor as:

Product Description:Liquid DiamondStyle/ Item No.:Liquid Diamond/ No.1~ No.4Quantity:Total 4 piecesTesting Period:Jan. 20, 2014 to Jan. 24, 2014

We have tested the submitted sample(s) as requested and the following results were obtained: <u>Test Required:</u> (According to client's test specification, please see following sheets in detail.) 1. Abrasion Resistance Test

<u>Test Results:</u> -PLEASE SEE ATTACHED SHEETS-*HC10149/2014, dated on January 27, 2014, is hereby canceled and replaced by HC10149A/2014.

Signed for and on behalf of SGS TAIWAN Ltd.

Hank Chiou Asst. Supervisor

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> SGS Taiwan Ltd. 台灣檢驗科技股份有限公司___

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Name		Brand	Model	Serial No.
Multi-function Mechanical	Endurance tester	Self-Made	SGS-ETR-030203	ETR000003
Lab Environmental Condi				
Ambient temperature:	<u>(25 ± 3) °C</u>			
Ambient humidity:	<u>(55 ± 20) % RH</u>	<u>1</u>		
Test Method/ Specificatio	on:			
Test method:			h "Staal wood No.#000	
rest methou.	Rub the surface	of specimen wit	II Steel wood No:#000	0" under specifi
Test method.	test conditions.	of specimen wit	<u>n steel wood No:#000</u>	0" under specifi
Contact area:		-		0" under specifi
	test conditions.	-		<u>0" under specif</u>
Contact area:	<u>test conditions.</u> Circular area of <u>500 g</u>	-		<u>0" under specif</u>
Contact area: Applied Load:	test conditions. Circular area of	Φ 12 mm in dia		0" under specif

• Examine the appearance of specimen(s) by visual check after this test.

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Specimen:

Style/ Item No.: Quantity:

Liquid Diamond / No.1~ No.4 Total 4 pieces

Test Result:

Check Item Style/ Item No.	Appearance check (visual check)	Test Cycle
Liquid Diamond / No.1	No visible damage	500
Liquid Diamond / No.2	No visible damage	1,000
Liquid Diamond / No.3	No visible damage	1,500
Liquid Diamond / No.4	No visible damage	2,000

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Test Photos: Appearance of specimen 1. Abrasion Resistance Test Abrasion Resistance Test 2. 3. 4. Abrasion Resistance Test: 5. Abrasion Resistance Test: Liquid Diamond/ No.1 Liquid Diamond/ No.2

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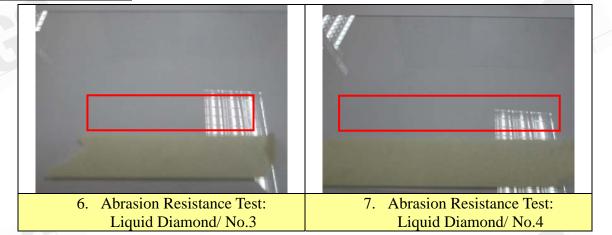


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Test Photos--Continued:



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