



Test Report

No. SHAHG1922524101

Date: 14 Oct 2019

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AMS SRL

VIA POTE LA PIETRA SNC 03043 CASSINO (FR) ITALIA

The following sample(s) was/were submitted and identified on behalf of the clients as : TEFLON COATING PRODUCTS

SGS Job No. : SHHL1908045674CW - SH
Date of Sample Received : 21 Aug 2019
Testing Period : 21 Aug 2019 - 14 Oct 2019
Test Requested : Selected test(s) as requested by client.
Test Method : Please refer to next page(s).
Test Results : Please refer to next page(s).

Result Summary :

Table with 2 columns: Test Requested, Conclusion. Rows include FDA 21 CFR 177.1550-Total extractives (PASS) and FDA 21 CFR 177.1550- Fluoride extractives ( as fluorine) (PASS).

Signed for and on behalf of
SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd.

Lucia Liu

Lucia Liu
Approved Signatory



SHAHG1922524101



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SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd.
Testing Center-Chemical Industry

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Test Results :

Test Part Description :

Specimen No.	SGS Sample ID	Description	Material (claimed by the client)
SN1	SHA19-225241.001	Grey coating with metal ring	Teflon coating

Remarks :

- (1) mg/dm<sup>2</sup> = milligram per square decimeter
- (2) mg/kg = milligram per kilogram
- (3) °C= degree Celsius
- (4) < = less than
- (5) MDL = Method Detection Limit
- (6) ND = Not Detected ( < MDL)

FDA 21 CFR 177.1550-Total extractives

Test Method : With reference to FDA 21 CFR 177.1550

Simulant Used	Time	Temperature	Max. Permissible Limit	Result of 001 Total extractives	Conclusion
Distilled water	2hr(s)	Reflux temperature	0.2mg/inch <sup>2</sup>	<0.1mg/inch <sup>2</sup>	PASS
8% Ethanol	2hr(s)	Reflux temperature	0.2mg/inch <sup>2</sup>	<0.1mg/inch <sup>2</sup>	PASS
n-Heptane	2hr(s)	Reflux temperature	0.2mg/inch <sup>2</sup>	<0.1mg/inch <sup>2</sup>	PASS

FDA 21 CFR 177.1550- Fluoride extractives ( as fluorine)

Test Method : With reference to FDA 21 CFR 177.1550

Simulant Used	Time	Temperature	Max. Permissible Limit	Result of 001 Fluoride extractives ( as fluorine)	Conclusion
Distilled water	2hr(s)	Reflux temperature	0.03mg/inch <sup>2</sup>	<0.03mg/inch <sup>2</sup>	PASS
n-Heptane	2hr(s)	Reflux temperature	0.03mg/inch <sup>2</sup>	<0.03mg/inch <sup>2</sup>	PASS



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8% Ethanol

2hr(s)

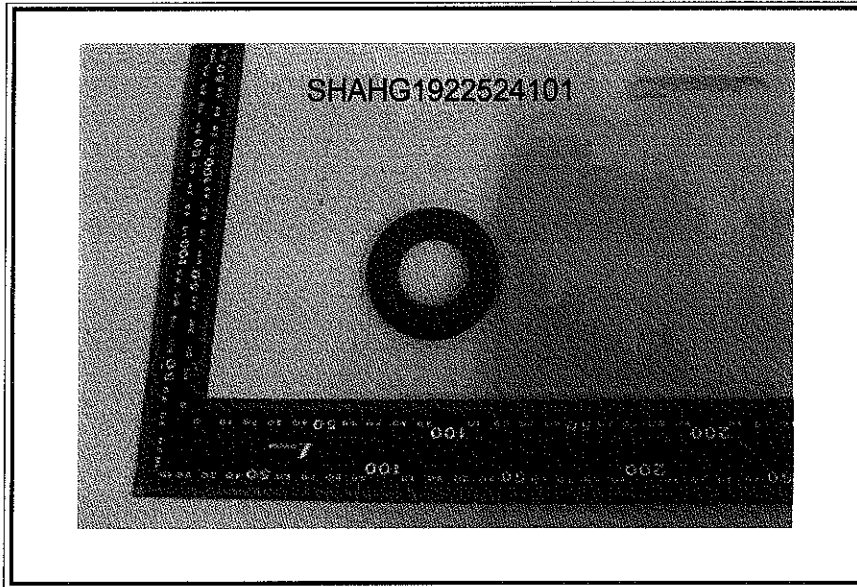
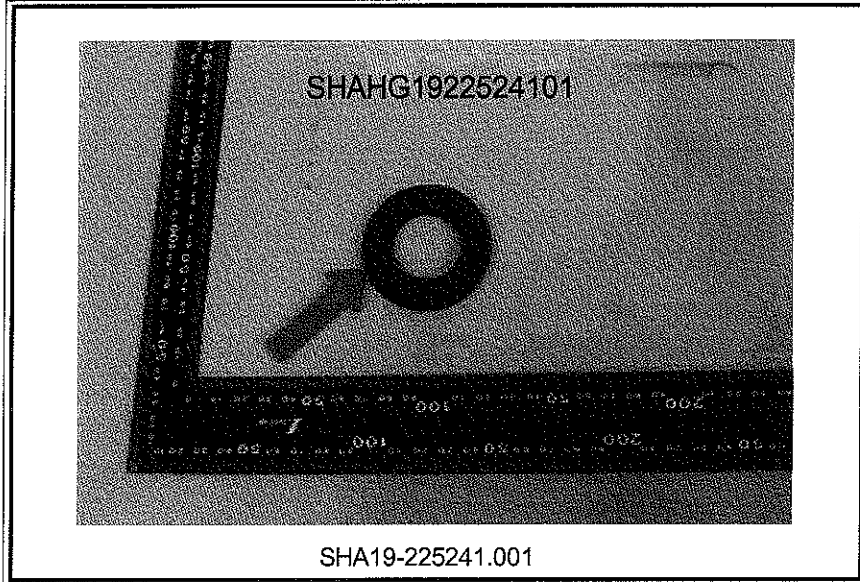
Reflux  
temperature

0.03mg/inch<sup>2</sup>

<0.03mg/inch<sup>2</sup>

PASS

Sample photo:



SGS authenticate the photo on original report only

\*\*\* End of Report \*\*\*



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