

# Test Report

No. SHAMPLP1822105701

Date: 08 Oct 2018

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UTEK Sealing Solutions Co., Ltd

No. 25 Jiangtain Li Rd, East Jiepu Road, SIP, 215123 Suzhou, P.R. China

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

SGS Job No. : SHIN1809070533PC - SH  
 Date of Sample Received : 28 Sep 2018  
 Testing Period : 28 Sep 2018 - 08 Oct 2018  
 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 :

Test Requested	Conclusion
FDA 21 CFR 177.2600- Total extractives	PASS

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



Serena Wang  
 Approved Signatory



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Test Results :

Test Part Description :

Specimen No.	SGS Sample ID	Description	Material (claimed by the client)
SN1	SHA18-221057.001	White solid piece	Rubber

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 177.2600- Total extractives**

Test Method : With reference to FDA 21 CFR 177.2600.

<u>Simulant Used</u>	<u>Time</u>	<u>Temperature</u>	<u>Max. Permissible Limit</u>	<u>Result of 001 Total extractives</u>	<u>Comment</u>
Distilled water	7.0hr(s)	Reflux temperature	20mg/inch <sup>2</sup>	<0.5mg/inch <sup>2</sup>	PASS
Distilled water Succeeding extraction	2.0hr(s)	Reflux temperature	1mg/inch <sup>2</sup>	<0.5mg/inch <sup>2</sup>	PASS
n-Hexane	7.0hr(s)	Reflux temperature	175mg/inch <sup>2</sup>	11.7mg/inch <sup>2</sup>	PASS
n-Hexane Succeeding extraction	2.0hr(s)	Reflux temperature	4mg/inch <sup>2</sup>	1.9mg/inch <sup>2</sup>	PASS



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

