

Test Report

No. SHAMLP1313896901

Date: 22 Jul 2013

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UTEC(Suzhou)Sealing Solutions Co.,Ltd.

No.28 Dong Hong Rd., SIP, 215123 Suzhou, P.R. China

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

SGS Job No.:

SC130703778 - SH

Product Specification:

UTECRUBBER-S(red)

Manufacturer:

UTEC(Suzhou)Sealing Solutions Co., Ltd.

Date of Sample Received:

15 Jul 2013

Testing Period:

15 Jul 2013 - 22 Jul 2013

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 Ltd.

JJ Fan

Approved Signatory

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. This document cannot be used for publicity, without prior written approval of the SGS.

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Test Results:

Test Part Description:

Specimen No.

SGS Sample ID

Description

SHA13-138969.001

Red rubber piece

FDA 21 CFR 177.2600- Total extractives

Test Requested: As specified by client, to determine the amount of total extractives from rubber articles

intended for repeated use for compliance with Food and Drug Administration Regulations.

Test Method: With reference to FDA 21 CFR 177.2600.

| <u>Time</u> | <u>Temperature</u> | Max. Permissible | Result of 001 | Comment |
|-------------|----------------------------|---|--|---------------------------|
| 7.0hr(s) | Reflux | 20mg/inch² | <0.5mg/inch² | PASS |
| 765 | temperature | | | |
| 2.0hr(s) | Reflux temperature | 1mg/inch² | <0.5mg/inch² | PASS |
| 7.0hr(s) | Reflux temperature | 175mg/inch² | 11.0mg/inch² | PASS |
| 2.0hr(s) | Reflux temperature | 4mg/inch² | 0.6mg/inch² | PASS |
| | 7.0hr(s) 2.0hr(s) 7.0hr(s) | 7.0hr(s) Reflux temperature 2.0hr(s) Reflux temperature 7.0hr(s) Reflux temperature 2.0hr(s) Reflux | Limit 7.0hr(s) Reflux 20mg/inch² temperature 2.0hr(s) Reflux 1mg/inch² temperature 7.0hr(s) Reflux 175mg/inch² temperature 2.0hr(s) Reflux 4mg/inch² | Limit Total extractives |

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Sample photo:



SGS authenticate the photo on original report only

*** End of Report ***

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