

**TEST REPORT**

**Report No. : MAN:HL:1148007112**

**DATE : 14<sup>th</sup> December, 2020**



**HEXARMOR**

640, LEFFINGWELL AVE NE GRAND RAPIDS

MI-49505

US

**CONTACT PERSON : TYLER BARTIS**

**THE FOLLOWING SAMPLE(S) WAS/WERE SUBMITTED AND IDENTIFIED BY/ON BEHALF OF THE CUSTOMER AS :**

**SAMPLE DESCRIPTION** BLUE KNIT GLOVE WITH NO DIP

**COLOUR** ROYAL BLUE

**STYLE NO.** 3033

**SKU NO /ITEM NO.** 3033

**COUNTRY OF ORIGIN** CHINA

**SAMPLE RECD ON** 02/12/2020

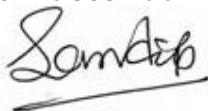
**TEST PERFORMING DATE** 08/12/2020 TO 14/12/2020

**SUMMARY OF TEST RESULTS:**

TEST REQUESTED	CONCLUSION
US FDA 21 CFR 177.1630 (POLY-ETHYLENE PHTHALATES) (FOR REPEATED USE)- DETERMINATION OF TOTAL EXTRACTIVES	PASS

**TEST(S) RESULT & METHOD:** PLEASE REFER TO NEXT PAGE(S)

Per Pro SGS India Pvt. Ltd.



**SANDIP BHUSHAN (Technical Manager)**

**Authorized Signatory**

Email your Test Report Related Enquiries at [Feedback.HLT@sgs.com](mailto:Feedback.HLT@sgs.com)

# TEST REPORT

Report No. : MAN:HL:1148007112

DATE : 14<sup>th</sup> December, 2020



## TEST RESULT:

### US FDA 21 CFR 177.1630 (Poly-Ethylene Phthalates) (For repeated use)- Determination of Total Extractives:

Method: With ref. to US FDA 21 CFR 177.1630

#### 1.For Containing foods, ≤ 50% by volume alcohol (21 CFR 177.1630(g))

Extractants	Test Condition	Results (mg/inch <sup>2</sup> )	Reporting Limit (mg/inch <sup>2</sup> )	Requirement (mg/inch <sup>2</sup> )
Distilled water	120°F for 24 hours	Not Detected	0.2	0.5
8% Ethanol	120°F for 24 hours	Not Detected	0.2	0.5
n-Heptane	120°F for 24 hours	Not Detected	0.2	0.5
<b>Conclusion</b>	--	Pass	--	--

#### 2.For containing foods during oven baking > 250°F (21 CFR 177.1630(h))

Extractants	Test Condition	Results (mg/inch <sup>2</sup> )	Reporting Limit (mg/inch <sup>2</sup> )	Requirement (mg/inch <sup>2</sup> )
Distilled water	250°F for 2 hours	ND	0.02	0.02
n-Heptane	150°F for 2 hours	ND	0.02	0.02
<b>Conclusion</b>	--	Pass	--	--

#### 3.For PET fabric (21 CFR 177.1630(i))

Extractants	Test Condition	Results (mg/inch <sup>2</sup> )	Reporting Limit (mg/inch <sup>2</sup> )	Requirement (mg/inch <sup>2</sup> )
Distilled water	212°F for 2 hours	ND	0.1	0.2
50% Ethanol	120°F for 24 hours	ND	0.1	0.2
n-Heptane	150°F for 2 hours	ND	0.1	0.2
<b>Conclusion</b>	--	Pass	--	--

**Tested Item:** Blue Knit Glove With No Dip

## Note:

1. mg/inch<sup>2</sup>=milligram per inch square
2. Testing has been subcontracted to SGS approved lab.
3. Testing has been performed as per client's request.

## TEST REPORT

Report No. : MAN:HL:1148007112

DATE : 14<sup>th</sup> December, 2020



Samples as Received



\*\*\*\*\* END OF REPORT\*\*\*\*\*

JOE No. : 2048803458

4654988

Page 3 of 3

Control No.:1148507700

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/terms> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at [www.sgs.com/terms\\_e-document.htm](http://www.sgs.com/terms_e-document.htm). Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law." Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Consumer and Retail, Testing Laboratory, Plot no. 21, Sector 3, IMT Manesar, Gurugram District, Haryana- 122050 (India) t: (+91-124 678 7600

SGS India Pvt. Ltd

[www.sgs.com](http://www.sgs.com)

Member of the SGS Group (SGS SA)