

IPS TESTING

Test Report June 30, 2022 Page 1 of 4 SGS-IPS 00855-22

Report to: Juan Cienfuegos

Southwest Synergistic Solutions, LLC

215 N Center, Unit 701 San Antonio, TX 78202

Sample Description: Project JN 25739 (One Mask Sample)

Date Received: June 20, 2022

Test(s) Requested: Flammability (16 CFR Part 1610)

PO Number: SGS IBR JN 25739

Analysis of One Mask Sample

SGS-IPS Testing completed the testing listed above on one mask sample provided and identified by Southwest Synergistic Solutions, LLC, or by a third party acting at the Client's direction. The results are listed in Table 1 on the following page. Appendix A contains a photo of the sample as received.

If you have any questions, please contact us.

SGS does not verify authenticity of any Brand/Trademark of products. Buyers must check if the product is genuine with the Brand/Trademark owner directly.

Authorized on behalf of Jeffrey J. Bushner by

Mai Pa Xiong Laboratory Manager Signed_

Tyler F. Hetherington Senior Lab Technician Physical Testing

920-749-3040

June 30, 2022 Page 2 of 4

Table 1. Physical Properties

KOF99-MT All Guard Protective Face Mask (JN25739)

Flammability (16 CFR Part 1610)





AT-1659

In Scope of ISO Y
17025
Accreditation (Y/N)
Orientation Nose to Chin

Test Side Outside

Burn Time (sec)

1 DNI
2 DNI
2 DNI
2 DNI

1 DNI
2 DNI
3 DNI
4 DNI
5 DNI

Average DNI

Conditioning Oven

Classifications Indicates Class 1

IBE indicates the specimen Ignited But Extinguished. DNI indicates the specimen Did Not Ignite.

Average calculated based on combusted samples only.

Method(s) and Notes:

All valid results are included in the statistical analyses.

Revisions of SGS-IPS methods when used are current at the time of testing.

Sample(s) tested and conditioned in TAPPI standard conditions when conditioning is required by method, unless requested otherwise by customer, or otherwise specified. Samples were not preconditioned.

16 CFR Ch. II Part 1610 (1-1-18 Edition) – Standard for the Flammability of Clothing Textiles as modified by IPS-T049

Testing conducted as a Plain Surface Textile Fabric and samples were not refurbished.

Analyzed by: <u>LAH, TFH</u> Quality review by: <u>ESB</u>

Date(s) of testing: June 20-27, 2022

Note: See the method(s) cited above for available estimates of measurement uncertainty. Unless otherwise noted, sampling was performed by customer. Sample information is provided and confirmed by the client. SGS is not liable for the accuracy, suitability, reliability and/or integrity of the information.

This document is issued by the Company with the expectation that the document will be used internally only and not be used for any marketing or any other public use and is subject to its General Conditions of Service printed overleaf, available on request or accessible at www.sgs.com/terms and conditions.htm and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/en/Terms-and-Conditions/terms-e-document.aspx. 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.



Figure 1. Login Sample Photos KOF99-MT All Guard Protective Face Mask (JN25739) Product information is provided by applicant without verification of authentication of the brand.