

Test Report

No. AJFS1904003706FF

Date: MAY 09, 2019

Page 1 of 7

HEBEI BLUE DIAMOND INTERNATIONAL CO., LTD

NO.168, CHANGJIANG ST. YUHUA DISTRICT, SHIJIAZHUANG, HEBEI, CHINA

The following sample(s) was / were submitted and identified on behalf of the client. SGS is not responsible for the authenticity, integrity and results of the data and information and / or the validity of the conclusion. results apply to the sample as received.

Sample Description: FIBERGLASS FIRE BLANKET

Color: WHITE

Thickness: 0.43mm

Style/Item No.: /

Test Requested:

Testing of "FIRE BLANKET" according to EN 1869:1997 FIRE BLANKETS

Test Results: -- See attached sheet --

Test Period:

Sample Receiving Date : APR.30, 2019

Test Performing Date : APR.30, 2019 TO MAY 08, 2019

Signed for and on behalf of
SGS-CSTC Co., Ltd. Anji Branch



Allen Zou
Lab Manager



Unless otherwise agreed in writing, 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/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.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.
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

SGS-CSTC Inspection & Testing Services Co., Ltd.
Anji Branch Hardwares

No. 301, Sunlight Road, 2 Block, Sunlight Industry Zone, Anji County, Zhejiang Province, China 313300 t (86-572) 5018825 f (86-572) 5018829 www.sgs.com.cn
中国·浙江·安吉县阳光工业园二区阳光大道301号 邮编:313300 t (86-572) 5018825 f (86-572) 5018829 e sgs.china@sgs.com

I. Test conducted

This test was conducted in accordance with EN 1869:1997 FIRE BLANKETS.

II. Sample details

General description	Fiberglass fire blanket
Sample size	1200mm×1800mm
Weight	1020 g

III. Test results

Item No.	Requirements	Result	Comment
Clause 3, Construction			
Clause 3.1	The fire blanket shall be formed of one sheet of material, or two or more sheets of material each of a size equal to the overall size of the fire blanket, which are stitched together. The two sides shall be similar in performance. There shall be no seams in the fire blanket except as follows if required: a) where the hand-holding devices are fixed; and b) At any edge	Meet	Pass
Clause 3.2	Hand holding devices shall not comprise loops, they shall not be flammable, and shall not become detached from the fire blanket during any of the testing specified in this standard.	Meet	Pass
Clause 3.3	Fire blankets shall be rectangular or square and no edge shall be less than 0.9 m or more than 1.8 m	Size: 1.2m×1.8m	Pass
Clause 3.4	The total mass of the fire blanket shall not exceed 4.5kg	Weight: 1020 g	Pass
Clause 3.5	Fire blankets shall be capable of being rolled completely around a 50± 2 mm diameter bar, and along any axes parallel to adjacent sides, without permanent deformation	Meet	Pass
Clause 3.6	Fire blankets stowed or packed according to the manufacturer's instructions, shall be possible to be taken from the stowed position, unfolded, and held ready for use in not more than 4 s. The force required to remove the fire blanket shall not exceed 80N.	2 s 45 N	Pass
Clause 3.7 Annex B	The electrical resistance of the fire blanket material shall be not less than 1 MΩ at any point	>1 MΩ	Pass

To be continued...



Unless otherwise agreed in writing, 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/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.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.
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

Item No.	Requirements	Result	Comment
Clause 3.8	During any of the tests, the edges of the fire blankets shall not fray or tear.	Meet	Pass
Clause 4 Fire Performance			
Clause 4.1 Annex C	When tested in accordance with annex C, the fire blanket shall be capable of extinguishing the cooking oil fire as described in annex C using the (345±5) mm diameter tray.	See Annex I	Pass
Clause 4.2 Annex C	The fire blanket shall remain whole and not ignite during the test.	See Annex I	Pass
Clause 5 Marking			
Clause 5.1	Each blanket shall be indelibly marked with the manufacturer's or supplier's name and address, the number EN 1869 and year of this standard and the model or type number.	Meet	Pass
Clause 5.2	The container shall be marked with the following in white lettering on a red background. This marking shall be visible when the container is fixed in position. a) The words FIRE BLANKET in letters not less than 20mm high. b) Model or type number. c) The instruction 'DISCARD AFTER USE'. d) Instructions for use incorporating pictograms and including an instruction to 'cover burning material completely', 'switch off heat' and 'leave covered until cool'.	Meet	Pass
Clause 5.3	Either the reverse of the container or a leaflet shall be marked with the following; a) The number of this European standard. b) Instructions prescribing an annual service. c) Blanket size in metres by metres d) Folding instruction	Meet	Pass

To be continued...



Unless otherwise agreed in writing, 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/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.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.
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

Annex I, Fire performance test

Specimen No.	Orientation of test specimen		
	Side A		Side B
	#1	#2	#3
Whether fire blanket remain whole or not during the test (Yes/No)	Yes	Yes	Yes
Whether fire blanket ignite or not during the test (Yes/No)	No	No	No
Whether or not visible flames after remove of the blanket (Yes/No)	No	No	No
Whether or not re-ignition within 3 minutes of removal of blanket (Yes/No)	No	No	No
Whether or not fuel remain at the end of the test (Yes/No)	Yes	Yes	Yes

Note: The fire was considered to be extinguished if there are,

- No visible flames after remove of the blanket; and
- No re-ignition within 3 minutes of removal of blanket

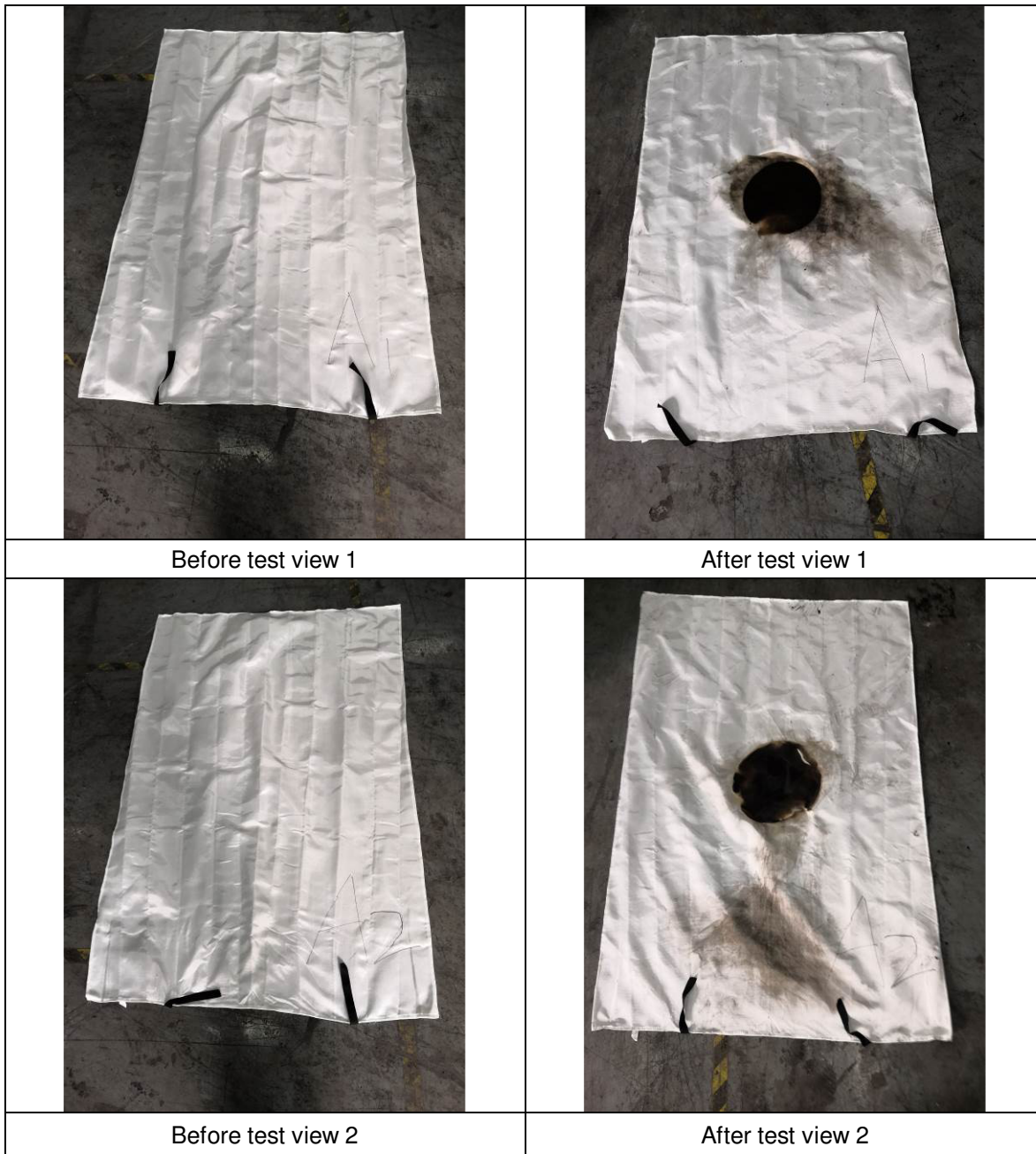
Statement: This declaration of conformity is only based on the result of this laboratory activity, the impact of the uncertainty of the results was not included.

To be continued...



Unless otherwise agreed in writing, 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/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://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.
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com




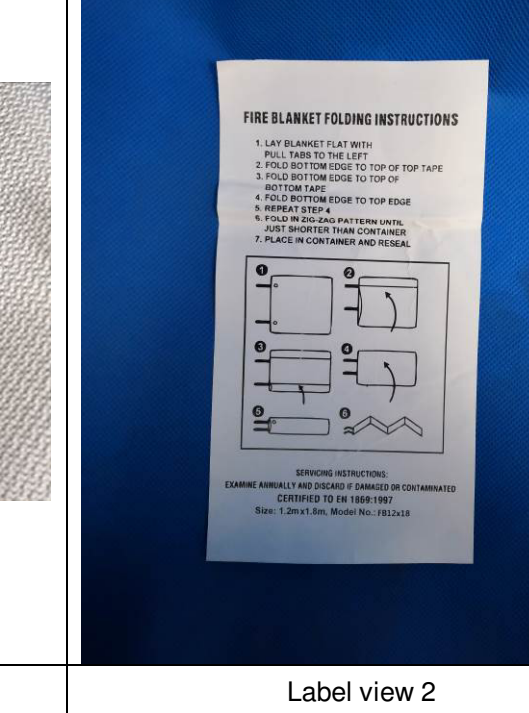
Photo Appendix:



To be continued...



Unless otherwise agreed in writing, 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/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.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.
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

	
<p>Before test view 3</p>	<p>After test view 3</p>
	
<p>Label view 1</p>	<p>Label view 2</p>

To be continued...



Unless otherwise agreed in writing, 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/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://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 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.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

SGS-CSTC (China) Technical Services Co., Ltd.
Anji Branch Harbin

No. 301, Sunlight Road, 2 Block, Sunlight Industry Zone, Anji County, Zhejiang Province, China 313300 t (86-572) 5018825 f (86-572) 5018829 www.sgs.com.cn
中国·浙江·安吉县阳光工业园二区阳光大道301号 邮编: 313300 t (86-572) 5018825 f (86-572) 5018829 e sgs.china@sgs.com



SGS authenticate the photo on original report only

End of Report



Unless otherwise agreed in writing, 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/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.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.
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com