

**THE TEST REPORT IS TO SUPERSEDE THE TEST REPORT No.: AJHL1612014435FB,
DATE:2016.12.29**

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

Sample Description: FIBERGLASS FIRE BLANKET, 1.2M×1.8M

Color: WHITE

P.O. / Ref No.: BATCH OSOR

Test Requested:

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

Test Results: -- See attached sheet --

Test Period:

Sample Receiving Date : DEC.22, 2016

Test Performing Date : DEC.22, 2016 TO DEC.29, 2016

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



Allen Zou
Technical Manager

Test Report

No. AJHL1612014435FB-01

Date: JAN.03,2017

Page 2 of 6

I. Test conducted

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

II. Sample details

Name	Fiberglass Fire Blanket
Weight	1048.0 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 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: 1048.0 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.	3s 68N	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...

Test Report

No. AJHL1612014435FB-01

Date: JAN.03,2017

Page 3 of 6

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 markings 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...

Annex I, Fire performance test

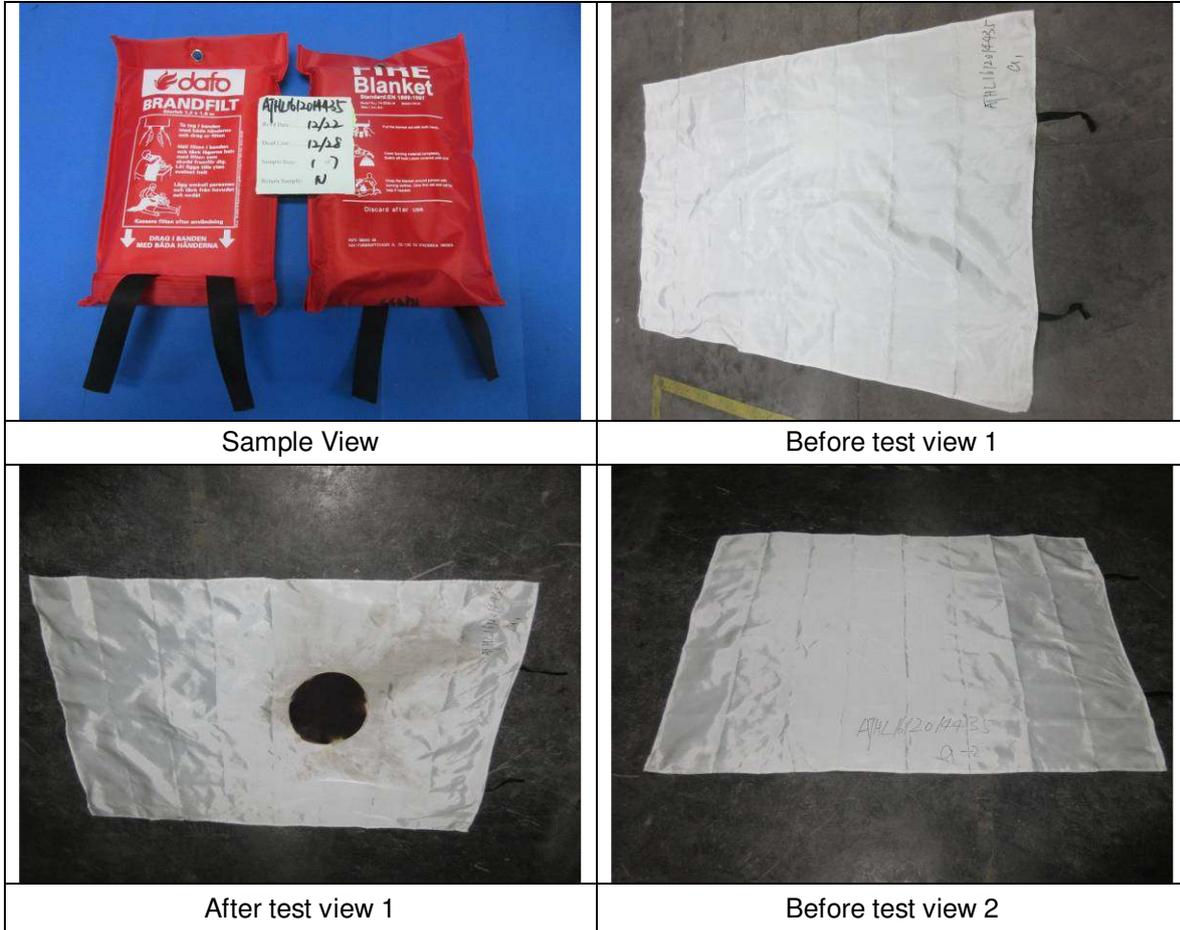
Specimen No.	Orientation of test specimen		
	Side A		Side B
	#1	#2	#3
Whether fire blanket remain whole or not during the test (Yes/No)	Yes	Yes	Yes
Whether fire blanket ignite or not during the test (Yes/No)	No	No	No
Whether or not visible flames after remove of the blanket (Yes/No)	No	No	No
Whether 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,

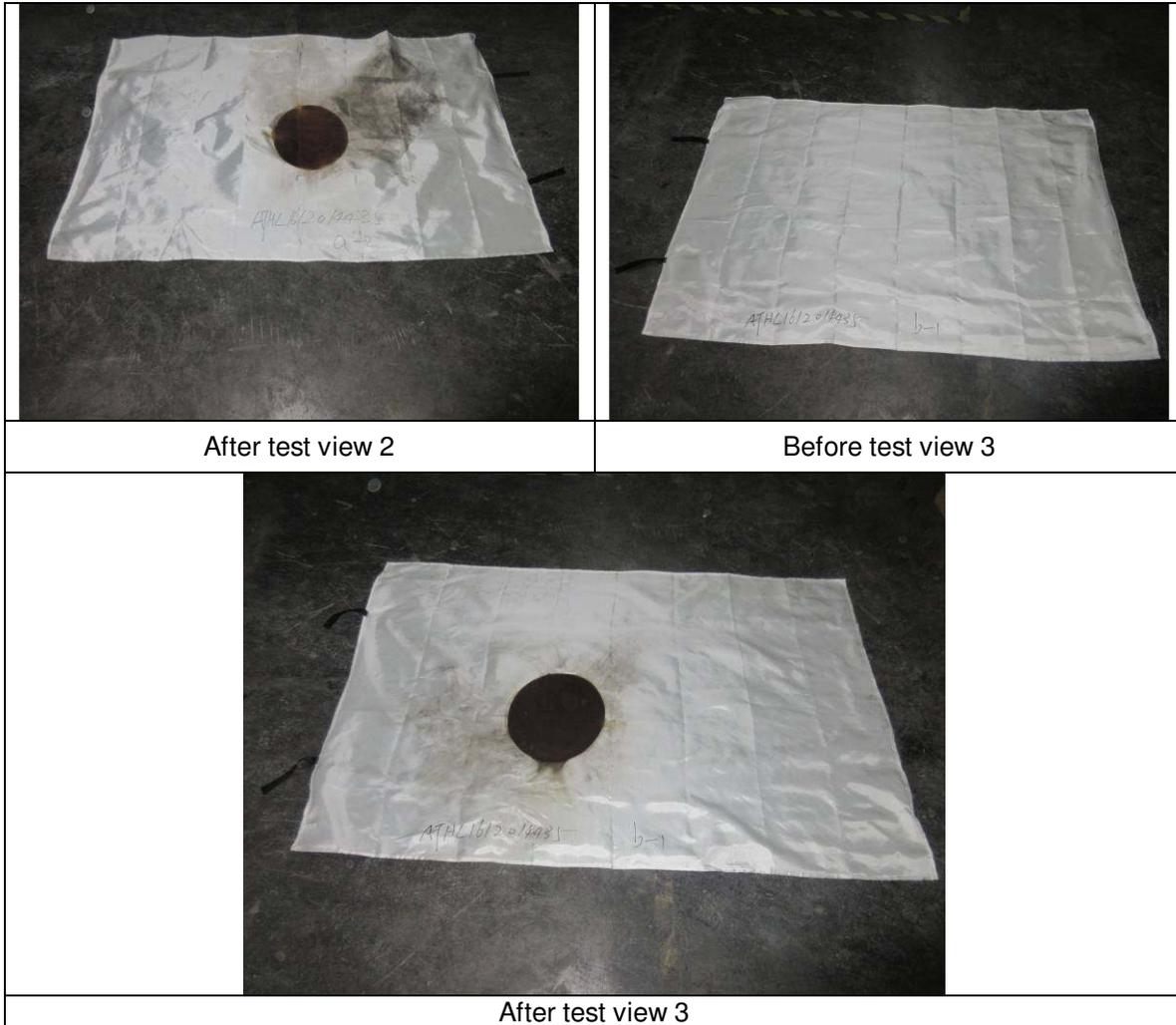
- No visible flames after remove of the blanket; and
- No re-ignition within 3 minutes of removal of blanket

To be continued...

Photo Appendix:



To be continued...



SGS authenticate the photo on original report only

End of Report