



## TEST REPORT

No. : SC110820986

Date : Sep. 19, 2011

Page: 1 of 3

ANHUI PMA INVESTMENT CO., LTD.

ROOM 909-913, BUILDING A, SECOND STAGE, FORTUNE SQUARE, NO.278, SUIXI ROAD, HEFEI CITY,  
ANHUI PROVINCE, PRC

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

Sample Name : ANTI-RADIATION COATING  
Sample Number : SC110820986  
Test Required : GB 8626-2007 Test method of flammability for building materials  
Date of Receipt : Aug. 29, 2011  
Test Period : Aug. 29, 2011 to Sep. 19, 2011  
Test result(s) : For further details, please refer to the following page(s)

\*\*\*\*\* To be continued\*\*\*\*\*

Signed for SGS-CSTC Standards  
Technical Services (Shanghai) Co., Ltd.

*Sally Xie*

\_\_\_\_\_  
Sally Xie  
Authorized signatory

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## TEST REPORT

No. : SC110820986

Date : Sep. 19, 2011

Page: 2 of 3

### I. Test conducted

This test is conducted as per GB 8626-2007 Test method of flammability for building materials.

### II. Sample Description

Material / Color	ANTI-RADIATION COATING / Black (Substrate is three-ply board, one of the side coating with anti-radiation coating)
Specimen Size	250mm × 90mm×2.7mm; 6Pcs

	Temperature (°C)	Humidity (%)	Duration (d)
Conditioning	23±2	50±5	14
Flame application time	15s		

### III. Test result

#### (1) Face ignition

	1	2	3
Occurrence of ignition (Yes/No)	No	No	No
Whether flame reaches150 mm	--	--	--
Time to reach 150 mm (s)	--	--	--
Ignition of the filter paper (Yes or No)	No	No	No

#### (2) Bottom edge ignition

	1	2	3
Occurrence of ignition (Yes/No)	Yes	Yes	Yes
Whether flame reaches150 mm	No	No	No
Time to reach 150 mm (s)	--	--	--
Ignition of the filter paper (Yes or No)	No	No	No

\*\*\*\*\* To be continued\*\*\*\*\*

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## TEST REPORT

No. : SC110820986

Date : Sep. 19, 2011

Page: 3 of 3

Statement: The test results relate to the behaviour of the test specimens of a product under the particular conditions of the test; they are not intended to be the sole criterion for assessing the potential fire hazard of the product in use.

Note: - The test was performed by SGS internal laboratory.

Sample photo:



\*\*\*\*\* End of report \*\*\*\*\*

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