

### YANGZHOU XINGUANG DECORATION MATERIAL CO., LTD

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

**Product Description:** FIBERGLASS CEILING

**SGS Ref No.:** TJHG0800473

We have tested the submitted sample(s) as requested and the following results were obtained:

**Test Required:**

In accordance with B2 of DIN 4102-1:1998 Fire Behavior of Building Materials and Elements – Part 1: Classification of Building Materials Requirements and Testing.

**Test Results:** -- See attached sheet --

**Conclusion:** The Test Results **Met** the Requirements of B2 in DIN 4102-1:1998-05.

**Test Duration:**

Sample Receiving Date : AUG.27, 2008

Test Performing Date : AUG.27, 2008 TO SEP.16, 2008

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



Winson Wang  
Supervisor

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**Test Conducted: This Test is Specified in DIN 4102-1: Fire Behaviour of Building Materials and Elements – Part 1: Classification of Building Materials Requirements and Testing**

**Conditioning:** 2 weeks in DIN 50014-23/50-2

Parameter	B2 test DIN 4102-1
Ignition source	Propane Burner
Ignition position	Face ignition <input type="checkbox"/> Bottom edge ignition <input checked="" type="checkbox"/>
Flame application time	15s

**Test Results**

The tests results were obtained using the specified test conditions and do not necessarily represent the behavior of the test material under other conditions of test or use.

DIN 4102-1 B2 Test Result

Parameter	Result				
	1	2	3	4	5
Flame impingement method, Edge (E) / Surface (S)	E	E	E	E	E
Specimen ignition (Yes/No)	YES	YES	YES	YES	YES
Ignition ceased time (s)	15	15	15	15	15
If flame tip reached 150mm line (Yes/No)	NO	NO	NO	NO	NO
Ignition time to reached 150mm line (s)	N/A	N/A	N/A	N/A	N/A
Filter paper ignition (Yes/No)	NO	NO	NO	NO	NO

**Criteria for Classification**

This test shall be deemed passed if, for any of the five specimens tested, flaming does not reach the gauge mark within 20 seconds after flame application, either with bottom edge ignition or surface ignition.

**Remark:** N/A---Not applicable

To be continued...

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Photo Appendix:



\*\*\*End of Report\*\*\*

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