

# TEST REPORT

No. : XMIN2012012052CM

Date : Dec 15, 2020

Page: 1 of 3



CUSTOMER NAME: HYDROBLOK GRAND INTERNATIONAL, INC.  
ADDRESS: 701 S CARSON ST, CARSON CITY NV 89701-5239, USA

Sample Name : HYDROBLOK TILE BACKER BOARD  
Manufacturer : HYDROBLOK GRAND INTERNATIONAL, INC.  
Buyer : HYDROBLOK GRAND INTERNATIONAL, INC.  
Material and Mark : Extruded polystyrene foam

Above information and sample(s) was/were submitted and confirmed by the client. SGS, however, assumes no responsibility to verify the accuracy, adequacy and completeness of the sample information provided by client.

\*\*\*\*\*

SGS Ref. No. : GZIN2012069341MR  
Date of Receipt : Dec 04, 2020  
Testing Start Date : Dec 04, 2020  
Testing End Date : Dec 15, 2020  
Test result(s) : For further details, please refer to the following page(s)  
(Unless otherwise stated the results shown in this test report refer only to the sample(s) tested)

Signed for  
SGS-CSTC Standards Technical  
Services Co., Ltd Xiamen Branch  
Testing Center



Civi Huang  
Authorized signatory



SGS-CSTC Standards Technical Services Co., Ltd.  
Xiamen Branch Testing Center Commercial Construction Material Laboratory

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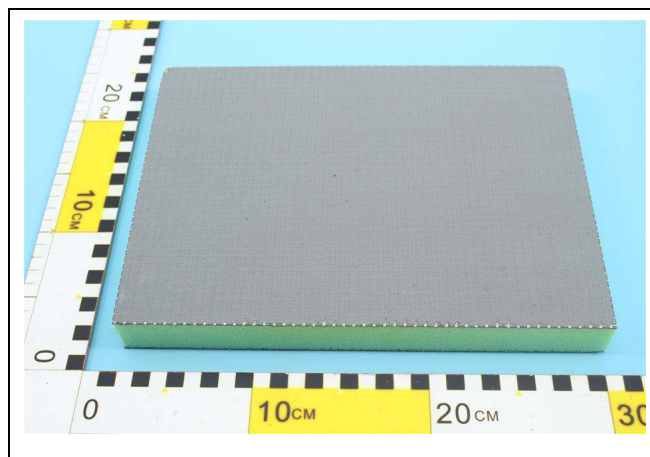
Date : Dec 15, 2020

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### Summary of Results:

No.	Test Item	Test Method	Result
1	Water Vapor Transmission Rate	ASTM E96/E96M-16 Procedure A	0.343g/(m <sup>2</sup> ·h)

### Original Sample Photo:



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SGS-CTC (Shanghai) Technical Services Co., Ltd.  
Xiamen Branch Testing Center for Construction Material Laboratory

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Test Item: Water vapor transmission rate

Sample Description: Panel

Test Method: ASTM E96/E96M-16 Procedure A

Test Condition:

Specimen thickness: 29.78mm

Transmission area: 0.005024 m<sup>2</sup>

Test condition: (23±2)°C, (50±2)%RH

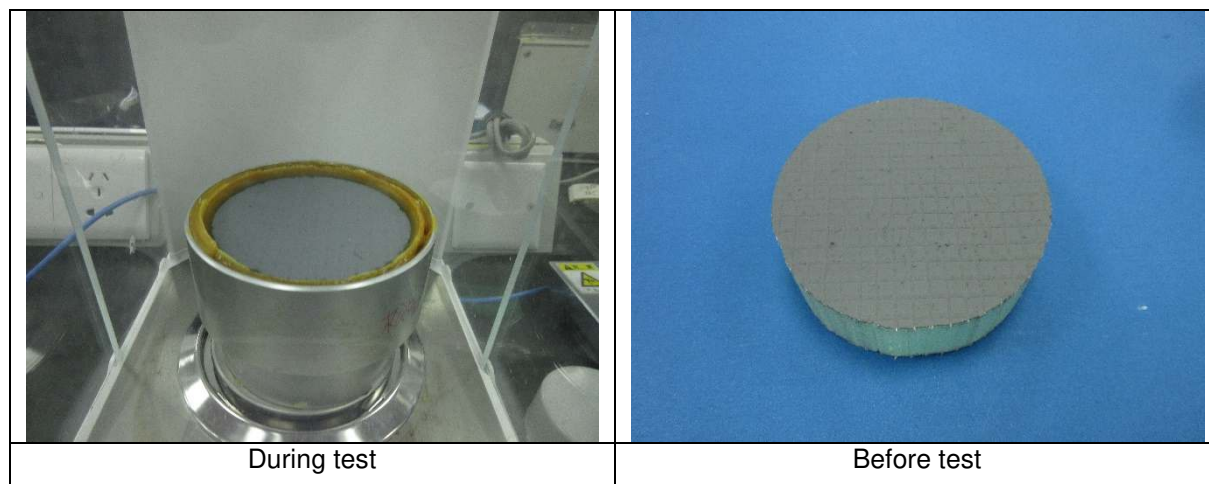
Lab Environmental Condition: (23±2)°C, (50±5)%RH

Test Result:

Test Item	Test Result
Water Vapor Transmission Rate	0.343g/(m <sup>2</sup> ·h)

Note: Test specimens were cut from the sample.

Test Photo:



Note: The above test was carried out by SGS-CSTC Standards Technical Services Co., Ltd. Guangzhou Branch.  
\*\*\*\*\* End of report\*\*\*\*\*



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