

TEST REPORT

No. : SUIN2007005346ML

Date : Jul 30, 2020

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scan to see the report



SUIN2007005346ML

CUSTOMER NAME: SHANGHAI TOPOLO NEW MATERIALS CO.,LTD
ADDRESS: NO. 158 XINJUNHUAN ROAD,MINHANG
DISTRICT,SHANGHAI,CHINA

Sample Name : antiskid CFRT skin PP honeycomb panel
Manufacturer : Shanghai Topolo New Materials Co.,Ltd

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.

Date of Receipt : Jul 21, 2020
Testing Start Date : Jul 21, 2020
Testing End Date : Jul 30, 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. Suzhou Branch

Erin-X Li
Authorized signatory



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Summary of Results:

No.	Test Item	Test Method	Result	Conclusion
1	Flatwise Compressive Strength	GB/T 1453-2005	5.14 MPa	/
2	Flexure Facing Strength	GB/T 1456-2005	96.8MPa	/

Note: Pass : Meet the requirements;
 Fail : Does not meet the requirements;
 / : Not Apply to the judgment.

Original Sample Photo:



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1. Test Item: Flatwise Compressive Strength

Sample Description: Sandwich construction

Test Method: GB/T 1453-2005

Test Condition:

Specimen: 60.61 mm × 60.19 mm × 10.87 mm

Testing speed: 1 mm/min

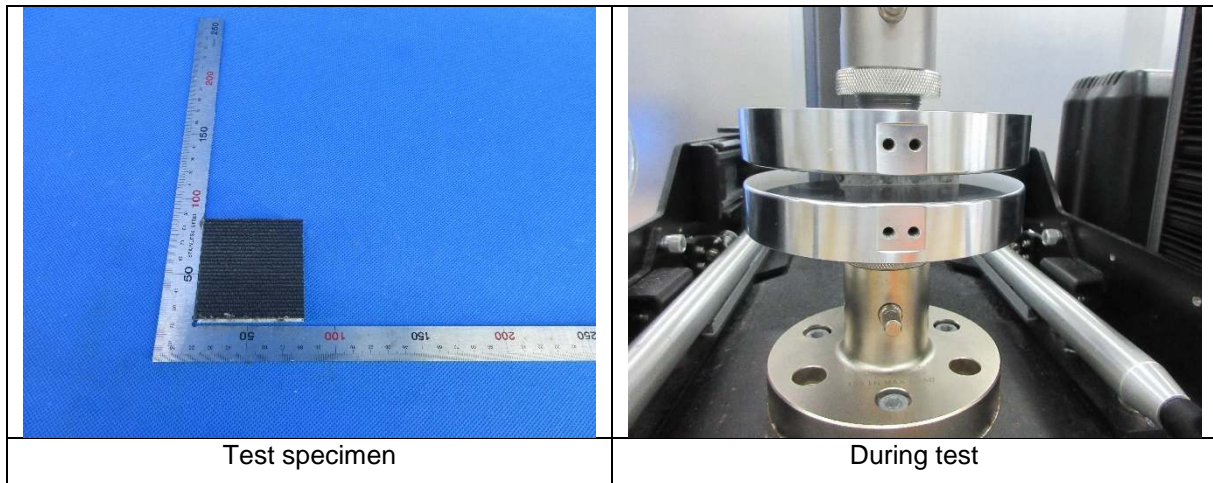
Lab Environmental Condition: 23 ± 2 °C, 50 ± 5 %RH

Test Result:

Test Item	Test Result
Flatwise Compressive Strength	5.14 MPa

Note: Test specimens were cut from the sample.

Test Photo:



Test specimen

During test



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During test

Equipment Information:

Equipment	Model	Equipment No.	Calibration date	Next Calibration date
Universal Testing Machine	5969	SUZMR-197	2020-07-06	2021-07-05



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2.Test Item: Flexure Facing Strength

Sample Description: Sandwich Structure

Test Method: GB/T 1456-2005

Test Condition:

Specimen: 500mm×60.1mm×10.7mm, Facing thickness:1.1mm

Testing speed:5mm/min

Span:400mm

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

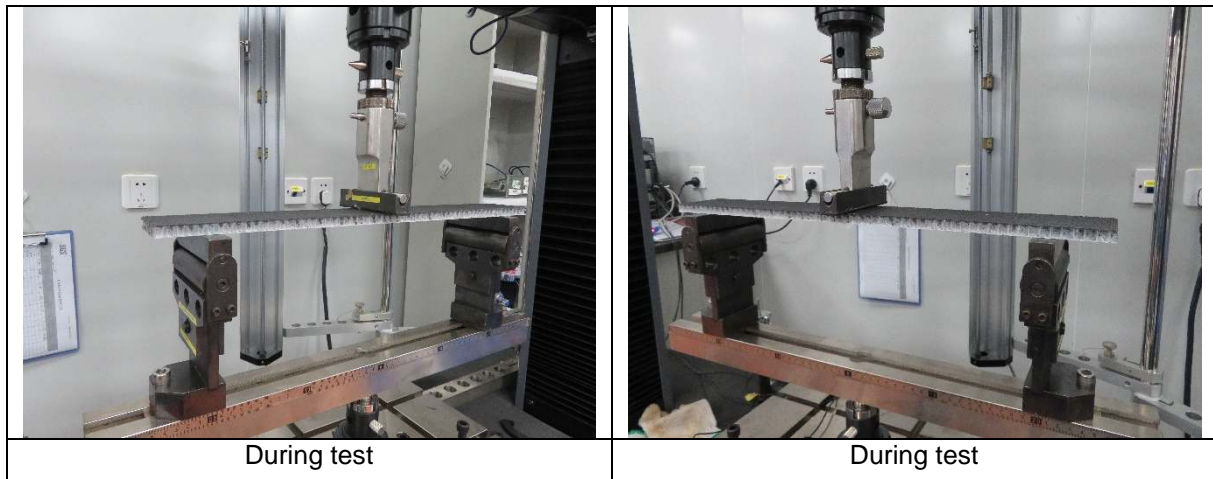
Test Result:

Test Item	Test Result
Flexure Facing Strength	96.8MPa

Note:

1. The black surface was tested.
2. Test specimens were cut from the sample.

Test Photo:



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TEST REPORT

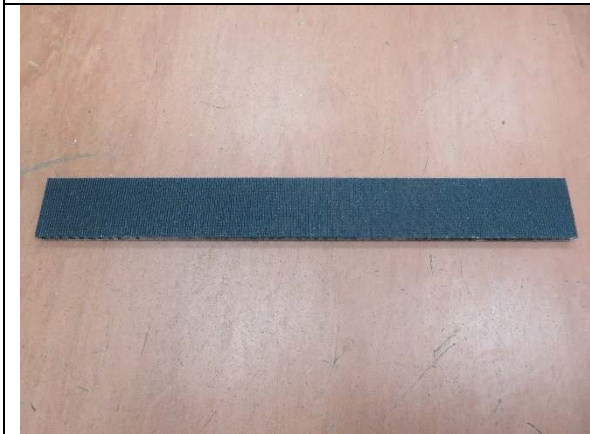
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During test



Before test



After test



SGS-CS (Shanghai) Technical Services Co., Ltd.
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Equipment Information:

Equipment	Model	Equipment No.	Calibration date	Next Calibration date
Universal testing machine	E45.105	GZMR-PL-E307	2020-04-22	2021-04-21

- The test was performed by SGS other internal laboratory.
- The test report was published by SGS-CSTC SuZhou Branch.
- Part/all of the test methods are not in CMA accredited scope, the test report shall only be used for client scientific research, teaching, internal quality control, product research and development, etc. and just for client internal reference.

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



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