

## TEST REPORT

No. : SHIN2312002095CM02\_EN

Date : 2023-12-19

Page: 1 of 3



CUSTOMER NAME: ZHEJIANG DAOCHENG BAMBOO INDUSTRY CO.,LTD.  
ADDRESS: ROOM1101, SOUTH HANGZHOU HEALTHCARE PARK, NO.458  
LINBEI ROAD LINPU TOWN,XIAOSHAN DISTRICT, HANGZHOU  
ZHEJIANG CHINA

Sample Name : dasso CTECH  
Product Specification : 1850\*137\*18mm

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. : NBIN2312003204PL02  
Date of Receipt : 2023-12-07  
Testing Period : 2023-12-07 ~ 2023-12-15  
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 (Shanghai) Co., Ltd..

Xander Yang  
Authorized signatory



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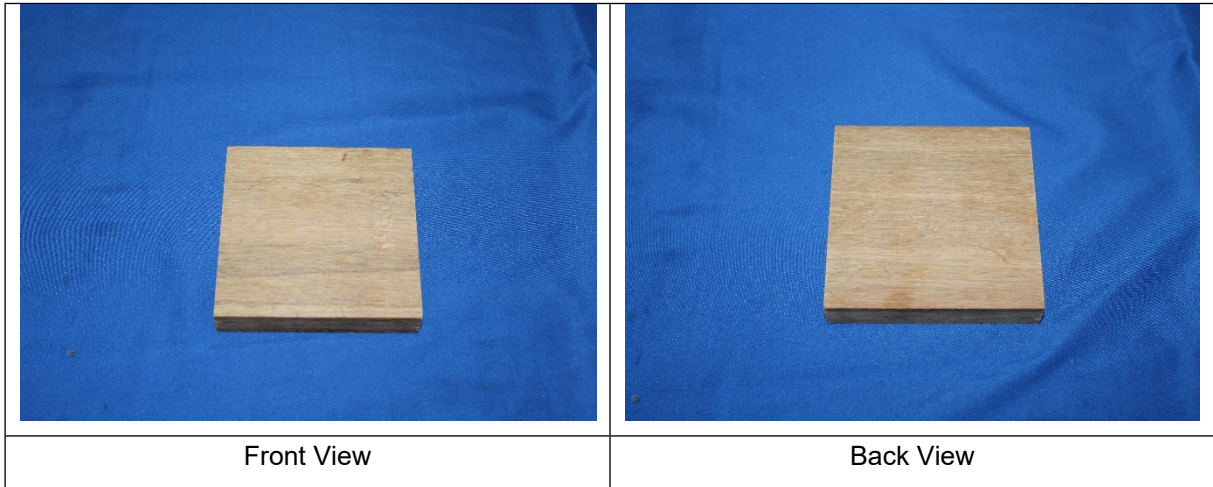
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Summary of Results:

No.	Test Item	Test Method	Result	Conclusion
1	Solar Reflectance Index	With Reference to ASTM E1980-11(2019) & ASTM C1371-15(2022) & ASTM E903-20	See Result	N/A

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

Original Sample Photo(s):



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Test Item: Solar Reflectance Index

Test Method: With Reference to ASTM E1980-11(2019) & ASTM C1371-15(2022) & ASTM E903-20

Test Condition:

Specimen: 97.83mm×96.88mm×17.65mm, 1pc

Testing surface: Front view

Convective coefficient  $h_c = 12W \cdot m^{-2} \cdot K^{-1}$ , corresponding medium-wind condition (2 ~ 6  $ms^{-1}$ )

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

Test Result:

Test Item	Test Result
Solar Reflectance Index (SRI)	46
Solar Reflectance ( $\alpha$ )	46.48 %
Thermal Emissivity ( $\epsilon$ )	0.70

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



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