

**TEST REPORT**

No. : SHIN2402000329CM01-1\_EN

Date : 2024-02-22

Page: 1 of 8

Scan to see the report

SHIN2402000329CM01-1  
Verification:  
check.sgsonline.com.cn

CUSTOMER NAME: CORONET GROUP SUZHOU CO., LTD

ADDRESS: ASCENDAS XINSU INDUSTRIAL SQUARE, #5 XING HAN STREET,  
SUZHOU, JIANGSU 215021

This Report supersedes the Report No. SHIN2401000138CM01\_EN dated: Feb.21, 2024 issued by SGS, original report will be invalid from today.

Sample Name : 320MM WIDTH STEEL PLANK (12-1/2" WIDTH METAL PLANK)

Product Specification : 2070mm; 3070mm

Manufacturer : Coronet Group Suzhou Co., Ltd

Material : Q355

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 : 2024-02-02

Testing Period : 2024-02-02 ~ 2024-02-21

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



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

**Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com**

No.69, Block 1159, East Kang Qiao Road, Pudong District, Shanghai, China. 201319

SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd.  
Commercial Construction Testing Laboratory

t(86-21) 61196300 www.sgsgroup.com.cn

t(86-21) 61196300 sgs.china@sgs.com

# TEST REPORT

No. : SHIN2402000329CM01-1\_EN

Date : 2024-02-22

Page: 2 of 8

## Summary of Results:

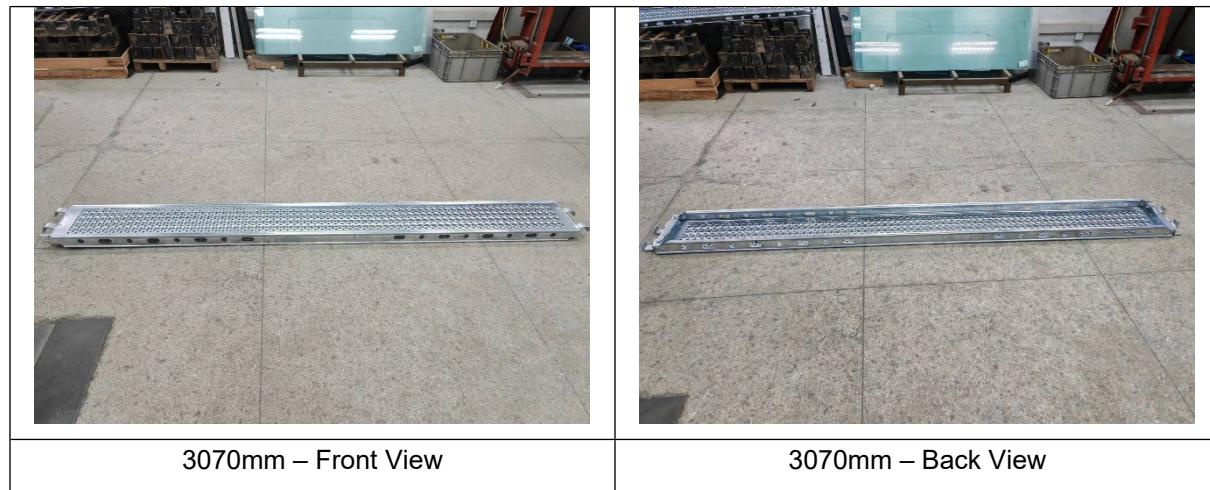
No.	Test Item	Test Method	Result	Conclusion
1	Deflection at Two Person Capacity - 500 Pounds Total	ANSI/ASSP A10.8-2019 Section 5.1.2.2.3	See Result	Pass
2	Deflection at Three Person Capacity - 750 Pounds Total	ANSI/ASSP A10.8-2019 Section 5.1.2.2.4	See Result	Pass
3	Deflection at Uniformly Distributed Load of 50 Pounds Per Square Foot (Medium - Duty)	ANSI/ASSP A10.8-2019 Section 5.1.2.3.4	See Result	Pass
4	Deflection at Uniformly Distributed Load of 75 Pounds Per Square Foot (Heavy - Duty)	ANSI/ASSP A10.8-2019 Section 5.1.2.3.5	See Result	Pass

Note: Pass : Meet the requirements;

Fail : Does not meet the requirements;

N/A : Not Apply to the judgment.

Original Sample Photo(s):



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

**Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sos.com**

No.69, Block 1159, East Kang Qiao Road, Pudong District, Shanghai, China. 201319

中国·上海·浦东康桥东路1159弄69号 邮编:201319

t(86-21) 61196300 [www.sgsgroup.com.cn](http://www.sgsgroup.com.cn)

t(86-21) 61196300 sgs.china@sgs.com

**TEST REPORT**

No. : SHIN2402000329CM01-1\_EN

Date : 2024-02-22

Page: 3 of 8



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

**Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)**

No.69, Block 1159, East Kang Qiao Road, Pudong District, Shanghai, China. 201319

SGS-CSTC Shenzhen Technical Services (Shanghai) Co., Ltd.  
SGS-CSTC Shenzhen Technical Services (Shanghai) Co., Ltd.  
Commercial Construction Technical Services

t(86-21) 61196300 [www.sgsgroup.com.cn](http://www.sgsgroup.com.cn)  
t(86-21) 61196300 [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

## TEST REPORT

No. : SHIN2402000329CM01-1\_EN

Date : 2024-02-22

Page: 4 of 8

### 1. Test Item: Deflection at Two Person Capacity - 500 Pounds Total

Test Method: ANSI/ASSP A10.8-2019 Section 5.1.2.2.3

Test Condition:

Specimen: 3070mm×320mm×75mm, 1pc

Test span: 3070mm

Test Result:

Test Item	Test Result	Requirement in ANSI/ASSP A10.8-2019 Section 5.1.1.3	Conclusion
Deflection at Two Person Capacity - 500 Pounds Total	16.25 mm	≤51.17 mm Note	Pass

Note: The deflection at the center of the platform unit under design load shall not exceed the span divided by 60

Test Photo(s):



In Test

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

**Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Dcccheck@sgs.com**

No.69, Block 1159, East Kang Qiao Road, Pudong District, Shanghai, China. 201319



t(86-21) 61196300 [www.sgsgroup.com.cn](http://www.sgsgroup.com.cn)  
t(86-21) 61196300 [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

## TEST REPORT

No. : SHIN2402000329CM01-1\_EN

Date : 2024-02-22

Page: 5 of 8

### 2. Test Item: Deflection at Three Person Capacity - 750 Pounds Total

Test Method: ANSI/ASSP A10.8-2019 Section 5.1.2.2.4

Test Condition:

Specimen: 2070mm×320mm×75mm, 1pc

Test span: 2070mm

Test Result:

Test Item	Test Result	Requirement in ANSI/ASSP A10.8-2019 Section 5.1.1.3	Conclusion
Deflection at Three Person Capacity - 750 Pounds Total	18.70 mm	≤34.50 mm Note	Pass

Note: The deflection at the center of the platform unit under design load shall not exceed the span divided by 60

Test Photo(s):



In Test

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

**Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Dcccheck@sgs.com**

No.69, Block 1159, East Kang Qiao Road, Pudong District, Shanghai, China. 201319



SGS-CSTC Construction Technical Services (Shanghai) Co., Ltd.  
Commercial Construction Testing Laboratory

t(86-21) 61196300 www.sgsgroup.com.cn  
t(86-21) 61196300 sgs.china@sgs.com

## TEST REPORT

No. : SHIN2402000329CM01-1\_EN

Date : 2024-02-22

Page: 6 of 8

3. Test Item: Deflection at Uniformly Distributed Load of 50 Pounds Per Square Foot (Medium - Duty)

Test Method: ANSI/ASSP A10.8-2019 Section 5.1.2.3.4

Test Condition:

Specimen: 3070mm×320mm×75mm, 1pc

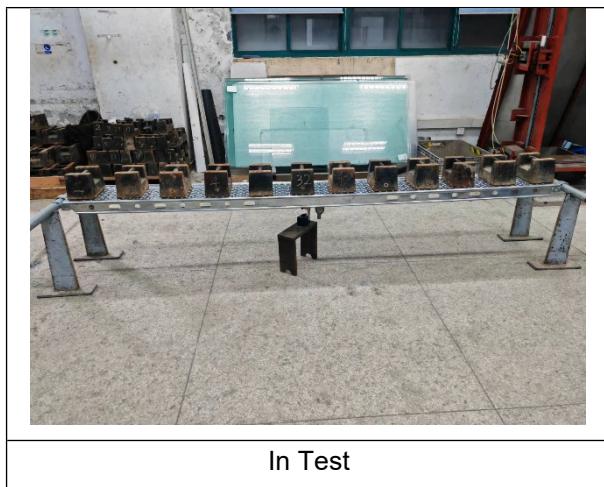
Test span: 3070 mm

Test Result:

Test Item	Test Result	Requirement in ANSI/ASSP A10.8-2019 Section 5.1.1.3	Conclusion
Deflection at Uniformly Distributed Load of 50 Pounds Per Square Foot (Medium - Duty)	15.22 mm	≤51.17 mm <small>Note</small>	Pass

Note: The deflection at the center of the platform unit under design load shall not exceed the span divided by 60

Test Photo(s):



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

**Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Dcccheck@sgs.com**

No.69, Block 1159, East Kang Qiao Road, Pudong District, Shanghai, China. 201319



中国 · 上海 · 浦东康桥东路1159弄69号 邮编:201319

t(86-21) 61196300 www.sgsgroup.com.cn

t(86-21) 61196300 sgs.china@sgs.com

**TEST REPORT**

No. : SHIN2402000329CM01-1\_EN

Date : 2024-02-22

Page: 7 of 8

## 4. Test Item: Deflection at Uniformly Distributed Load of 75 Pounds Per Square Foot (Heavy - Duty)

Test Method: ANSI/ASSP A10.8-2019 Section 5.1.2.3.5

Test Condition:

Specimen: 2070mm×320mm×75mm, 1pc

Test span: 2070 mm

Test Result:

Test Item	Test Result	Requirement in ANSI/ASSP A10.8-2019 Section 5.1.1.3	Conclusion
Deflection at Uniformly Distributed Load of 75 Pounds Per Square Foot (Heavy - Duty)	9.66 mm	≤34.50 mm <sup>Note</sup>	Pass

Note: The deflection at the center of the platform unit under design load shall not exceed the span divided by 60

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

**Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Dcccheck@sgs.com**

No.69, Block 1159, East Kang Qiao Road, Pudong District, Shanghai, China. 201319

SGS-CCTC SGS Construction Technical Services (Shanghai) Co., Ltd.  
SGS-CCTC SGS Construction Technical Services (Shanghai) Co., Ltd.  
Commercial Construction Testing Laboratory

t(86-21) 61196300 [www.sgsgroup.com.cn](http://www.sgsgroup.com.cn)

t(86-21) 61196300 [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

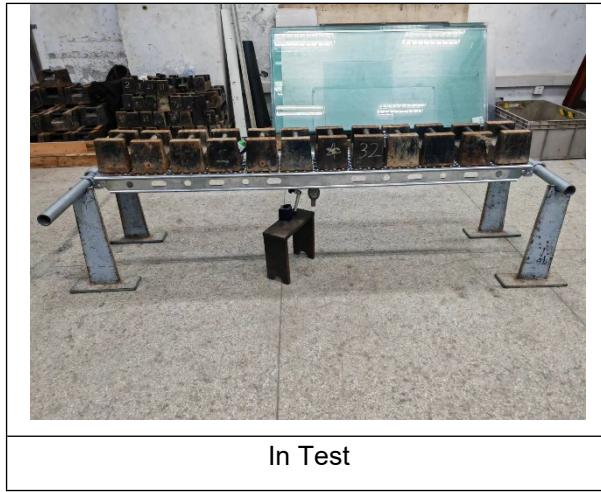
## TEST REPORT

No. : SHIN2402000329CM01-1\_EN

Date : 2024-02-22

Page: 8 of 8

Test Photo(s):



Note: SHIN2401000138CM01\_EN changed to SHIN2401000138CM01-1\_EN, changed the Sample Name.

Unless otherwise stated, this report provides a declaration of conformity according to whether the test results are within the specified limits or specifications without considering the measurement uncertainty.

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



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

**Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com**

No.69, Block 1159, East Kang Qiao Road, Pudong District, Shanghai, China. 201319

SGS-CCTC Inspection & Testing Services (Shanghai) Co., Ltd.  
Commercial Construction Testing Laboratory

t(86-21) 61196300 [www.sgsgroup.com.cn](http://www.sgsgroup.com.cn)  
t(86-21) 61196300 [sgs.china@sgs.com](mailto:sgs.china@sgs.com)