

## TEST REPORT

No.: XMIN2311001369CM01 EN

Date: 2023-11-10

Page: 1 of 3



**CUSTOMER NAME:** CHANGZHOU HUAREN DECORATIVE MATERIAL CO.,LTD ADDRESS: NO.110 CHANGHONG ROAD, WUJIN DISTRICT, CHANGZHOU

CITY, JIANGSU

Sample Name SPC FLOORING

**Product Specification** 4+1mmIXPE—5+1mmIXPE

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. : SHIN2311001803CM02

Date of Receipt : 2023-11-09

**Testing Period** : 2023-11-09 ~ 2023-11-10

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.

Bryan Hong

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 <a href="https://www.sgs.com/en/Terms-and-Conditions">https://www.sgs.com/en/Terms-and-Conditions</a>. 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-Regas.com



# **TEST REPORT**

No.: XMIN2311001369CM01\_EN

Date: 2023-11-10

Page: 2 of 3

### Summary of Results:

| No. | Test Item      | Test Method          | Result                                  |
|-----|----------------|----------------------|---|
| 1   | Shod Ramp Test | DIN EN 16165:2023-02 | Ramp test value α <sub>shod</sub> : 16° |
|     | Shou Ramp Test | Annex B              | Slip resistance class: R10              |

### Original Sample Photo:





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 <a href="https://www.sgs.com/en/Terms-and-Conditions">https://www.sgs.com/en/Terms-and-Conditions</a>. 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 force 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: CND.Doccheck@gs.com

No.31 Xianghong Road, Xiang'An Torch Industrial Zone, Xiamen, Fujian Province, China 361101 中国•福建•厦门•火炬(翔安)产业区翔虹路31号

t (86-592) 5765857 www.sgsgroup.com.cn sgs.china@sgs.com t (86-592) 5765857



## **TEST REPORT**

No.: XMIN2311001369CM01\_EN

Date: 2023-11-10

Page: 3 of 3

1. Test Item: Shod Ramp Test Sample Description: See photo

Test Method: DIN EN 16165:2023-02 Determination of slip resistance of pedestrian surfaces -

Methods of evaluation Annex B Shod ramp test

**Test Condition:** 

Specimen: 1222mm×184mm, 3pcs form a testing surface 1222mm×552mm, see photo

Test surface: see photo

Test direction: length direction, see photo

#### Test Result:

| Test item(s)   | Test result(s)                        | Slip resistance class |
|----------------|---------------------------------------|-----------------------|
| Shod ramp test | Ramp test value $\alpha_{shod}$ : 16° | R10                   |

#### DIN EN 16165:2023-02 NB.2 Classification of the results by shod ramp test:

| Test result αshod         | Slip resistance class |
|---------------------------|-----------------------|
| 6°≤α <sub>shod</sub> ≤10° | R9                    |
| 10°< <i>α</i> shod≤19°    | R10                   |
| 19°< <i>α</i> shod≤27°    | R11                   |
| 27°<αshod≤35°             | R12                   |
| 35°<\alpha_shod           | R13                   |

\*\*\*\*\*\*\*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 <a href="https://www.sgs.com/en/Terms-and-Conditions">https://www.sgs.com/en/Terms-and-Conditions</a>. 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-Regas.com

t (86-592) 5765857

No.31 Xianghong Road, Xiang'An Torch Industrial Zone, Xiamen, Fujian Province, China 361101

t (86-592) 5765857

www.sgsgroup.com.cn sgs.china@sgs.com