

No. : SHIN2111078131CM Date : Nov 16, 2021 Page: 1 of 6



| CUSTOMER NAME: | CHANG ZHOU HUAREN DECORATIVE MATERIALS CO., LTD |
|----------------|---|
| ADDRESS: | NO. 110 CHANGHONG ROAD, WUJIN DISTRICT, CHANGZHOU |
| | CITY. JIANGSU |

| Sample Name | : | PVC FLOORING ACCESSORIES SKIRTING (SKIRTING) |
|-----------------------|---|---|
| Product Specification | : | 2400*100*15mm |
| Manufacturer | : | CHANGZHOU HUAREN DECORATIVE MATERIAL 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.

| | | ***** |
|--------------------|---|---|
| Test Required | : | Please see the next page(s) |
| Ref. Standard | : | Please see the next page(s) |
| Date of Receipt | : | Nov 09, 2021 |
| Testing Start Date | : | Nov 09, 2021 |
| Testing End Date | : | Nov 16, 2021 |
| 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 Service (Shanghai)Co., Ltd.

Wang Ziven

Ziven Wang Authorized signatory



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Summary of Results:

| No. | Test Item | Test Method | Result | Conclusion |
|-----|--------------------------|--|------------|------------|
| 1 | Length, Width 24341:2006 | | See Result | / |
| 2 | Overall thickness | With Reference to ISO 24346:2006 | 14.44 mm | / |
| 3 | Impact Resistance | EN 13245-2:2008 Section 4.3.2 & EN 13245-1:2004 Annex A | (23℃, 03) | / |

Note:

Pass : Meet the requirements;

Fail : Does not meet the requirements;

/: Not Apply to the judgment.

Original Sample Photo(s):





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1. Test Item: Length, Width

Test Method: With Reference to ISO 24341:2006

Test Condition:

Specimen: 2400mm×100mm×15mm, 1pc

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

Test Result:

| Test Item | Test Result(mm) |
|-----------|-----------------|
| Length | 2400 |
| Width | 100.3 |

2. Test Item: Overall thickness

Test Method: With Reference to ISO 24346:2006

Test Condition:

Specimen: 2400mm×100mm×15mm, 1pc

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

Test Result:

| Test Item | Test Result(mm) |
|-------------------|-----------------|
| Overall Thickness | 14.44 |



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3. Test Item: Impact Resistance

Test Method: EN 13245-2:2008 Section 4.3.2 & EN 13245-1:2004 Annex A

Test Condition:

Specimen: 200mm×100mm×15mm, 10pcs

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

Test Result:

| The Falling Height | Test Temperature | The Minimum Fail Mass | Energy level J | Code |
|--------------------|------------------|--------------------------|-------------------|-----------|
| 1000mm | 23 ℃ | 400g | 03 | (23℃, 03) |

Note:

1. Test specimen was cut from original sample.

2. The impact point at the mid point between the supporting on the center of top surface.



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Table 2 and Table 3 were sited from EN 13245-1:2004 for reference.

Table 2 Energy levels according to the striker total mass

| Striker total mass | Energy level |
|------------------------------|--------------|
| g | J |
| 100 | 01 |
| 200 | 02 |
| 300 | 03 |
| 400 | 04 |
| 500 | 05 |
| 1000 | 10 |
| 1500 | 15 |
| 2000 | 20 |
| m×500 ª | 5×m |
| ^a m is an integer | |
| | **** |

Table 3 Codes of the impact resistance

value (Impact resistance at T °C)

| Energy level J | Code |
|------------------------------|----------|
| 1 | (T, 01) |
| 2 | (T, 02) |
| 3 | (T, 03) |
| 4 | (T, 04) |
| 5 | (T, 05) |
| 10 | (T, 10) |
| 15 | (T, 15) |
| 20 | (T, 20) |
| 5×mª | (T, 5×m) |
| ^a m is an integer | |
| | |

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

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