

TEST REPORT

No. : XMIN2008007495CM

Date : Aug 21, 2020

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scan to see the report



XMIN2008007495CM

CUSTOMER NAME: WUYI XIONGCHANG HARDWARE MANUFACTURING CO., LTD
ADDRESS: NO.6, 5TH ROAD, HUANGLONG INDUSTRIAL ZONE, WUYI,
ZHEJIANG PRO., CHINA 321200

Sample Name : DIRECTIONAL TACTILE MAT
Manufacturer : WUYI XIONGCHANG HARDWARE MANUFACTURING CO., LTD
Material and Mark : Stainless steel
Other Information : Directional Tactile Mat XC-MDB6011Z

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 : Aug 13, 2020
Testing Start Date : Aug 13, 2020
Testing End Date : Aug 20, 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 Xiamen Branch
Testing Center

Civi Huang
Authorized signatory



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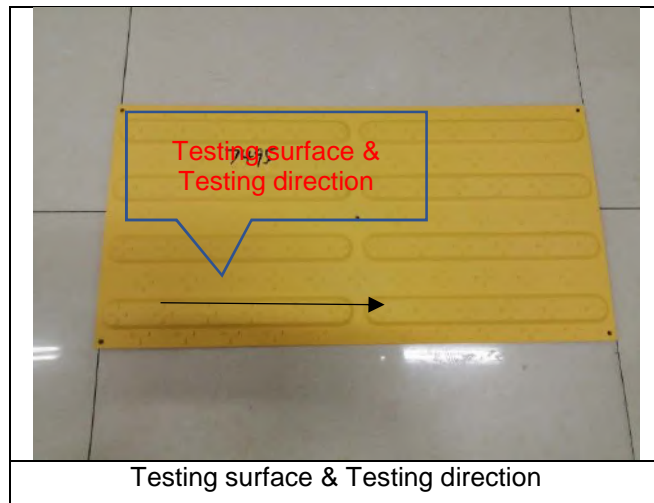
Date : Aug 21, 2020

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Summary of Results:

No.	Test Item	Test Method	Result
1	Oil-wet ramp test	AS 4586-2013 Amdt 1- 2017 Annex D	Critical angle of inclination: 19.0° Classification: R11
2	Pendulum friction test	Refer to AS 4586-2013 Amdt 1-2017 Annex A	SRV "wet"= 46 Class: P4

Original Sample Photo:



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1. Test Item: Oil-wet ramp test

Sample Description: Blind track board, See photo

Test Method: AS 4586-2013 Amdt 1- 2017 Annex D

Test Condition:

Specimen: 600mm×300mm, 2pcs form a testing surface 1200mm×300mm, see photo

Testing surface: see photo

Testing direction: see photo

Test result:

Test item(s)	Test result(s)	Classification
Slip resistance (oil-wet ramp test)	Critical angle of inclination: 19.0°	R11

Classification of pedestrian surface materials according to the oil-wet inclining platform test:

Slip resistance assessment group	Angle(degrees)
No classification	$X < 6^\circ$
R9	$6^\circ \leq X < 10^\circ$
R10	$10^\circ \leq X < 19^\circ$
R11	$19^\circ \leq X < 27^\circ$
R12	$27^\circ \leq X < 35^\circ$
R13	$X \geq 35^\circ$



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2. Test Item: Wet pendulum test

Sample Description: Blind track board, See photo

Test Method: Refer to AS 4586-2013 Amdt 1-2017 Annex A

Test Condition:

Specimen: 300mm×300mm, 2pcs, cut from original samples

Type of slider: slider 96 (4S rubber)

Testing surface: see photo

Testing direction: see photo

Test result:

Specimens identification No.	1	2
Mean of British Pendulum Number (for each test surface)	46	46
Slip resistance value (SRV "wet")	46	
Class	P4	

Classification of pedestrian surface materials according to the wet pendulum test:

Class	Pendulum SRV (slider 96)
P5	>54
P4	45-54
P3	35-44
P2	25-34
P1	12-24
P0	<12

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



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