

Test Report

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Client : Hangzhou Moonbay Industrial Co., Ltd.
Client Address : 703 Building 2, Zhongdong International Plaza, Fengqing Avenue, Xiaoshan, Hangzhou, China

The following sample(s) and sample information was/were submitted and confirmed by the client:

Sample Name : steel pedestal

Specification/Model : /

Sample batch : /

Material/Brand : Metal

Other Information : /

Date of Sample Received : 2020-09-15

Test Period : 2020-09-15~2020-09-30

Test Item(s) : Please see the next page(s)

Test Result(s) : Please see the next page(s)

Compiled by:

屠迪华

Inspected by:

王翊

Approved by:

屠迪华

Issued Date:

2020-09-30

Shanghai Micro-spectral Chemical Analysis and Test technology Co., Ltd.



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1. Test Item: Neutral salt spray test (NSS)+Load bearing experiment

Test Standard: GB/T 12000-2003 & According to the requirements of the client

Test Condition :

Concentration of solution: (50 ± 5) g/L NaClChamber temperature: (35 ± 2) °CVolume of salt solution collected: 1~2mL / $(80\text{cm}^2 \cdot \text{h})$ pH of collected solution at (25 ± 2) °C: 6.5~7.2

Exposure period: 168 h

Test Result(s):

Sample NO.	Sample type	Test items	Test Result(s)
200907365-2	Primitive sample-1#	Load bearing experiment	113.2kN
	Primitive sample-2#		96.9 kN
	After 168 h of neutral salt spray test -3#		110.8 kN
	After 168 h of neutral salt spray test -4#		112.2 kN

Note: Load bearing experiment after salt spray.

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Photos:



Figure 1Pre test photos

Figure2Pre test photos



Figure3 Photos in the test

Figure4Photos in the test

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Figure5 Photos after test

Figure6Photos after test

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Sample Photo:



200907365-1



200907365-2

*** End of the Report***

