

TEST REPORT

No. : XMIN1907004595ML

Date : Jul 16, 2019

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CUSTOMER NAME: XIAMEN BANGMEI IMPORT AND EXPORT TRADE LTD.
ADDRESS: NO.396 JIAHE ROAD, HULI DISTRICT, XIAMEN CITY, FUJIAN
PROVINCE, CHINA

Sample Name : STAINLESS STONE TIE
Product Specification : 130×1.5 (with stainless bolt 6.5×60)
Manufacturer : XIAMEN BANGMEI IMPORT AND EXPORT TRADE LTD.
Buyer : STONECLAD LTD
Material and Mark : STAINLESS STEEL 316
Other Information : 25Mpa mortar with 28 days before testing (the Rate of sand: cement ≈ 4:1 by volume)

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 : Jul 04, 2019
Testing Start Date : Jul 04, 2019
Testing End Date : Jul 10, 2019
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



Hank Li
Authorized signatory



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Test item:

1. Pull test:

Test method: fix the sample on the test machine. Apply the pull force to STONE TIE embedded in mortar at a speed of 2mm/min until failure. Determine kilo newton strength of system.

Test Result:

Test item	Maximum force(N)
Pull Test (1#)	10575
Pull Test (2#)	10389
Pull Test (3#)	10306
Pull Test (4#)	10637
Pull Test (5#)	10380

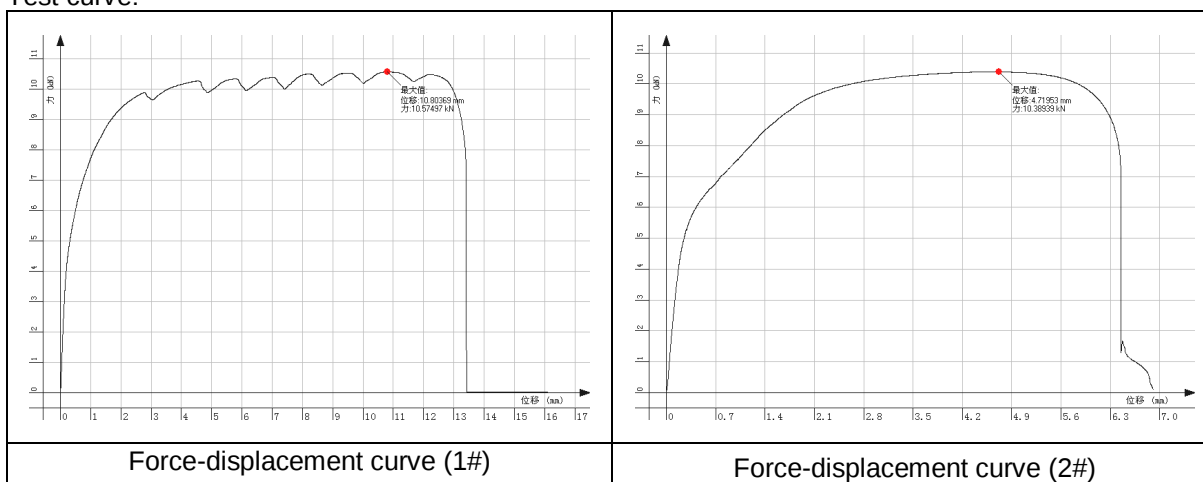
2. Compression test

Test method: Ref. GB/T 50081-2002 and AS the client's requirements, (after test item 1---pull test, Determine the compressive strength of mortar)

Test Result:

Test No.	1#	2#	3#	Representative Value
Test Result (MPa)	21.3	22.8	26.9	22.8

Test curve:



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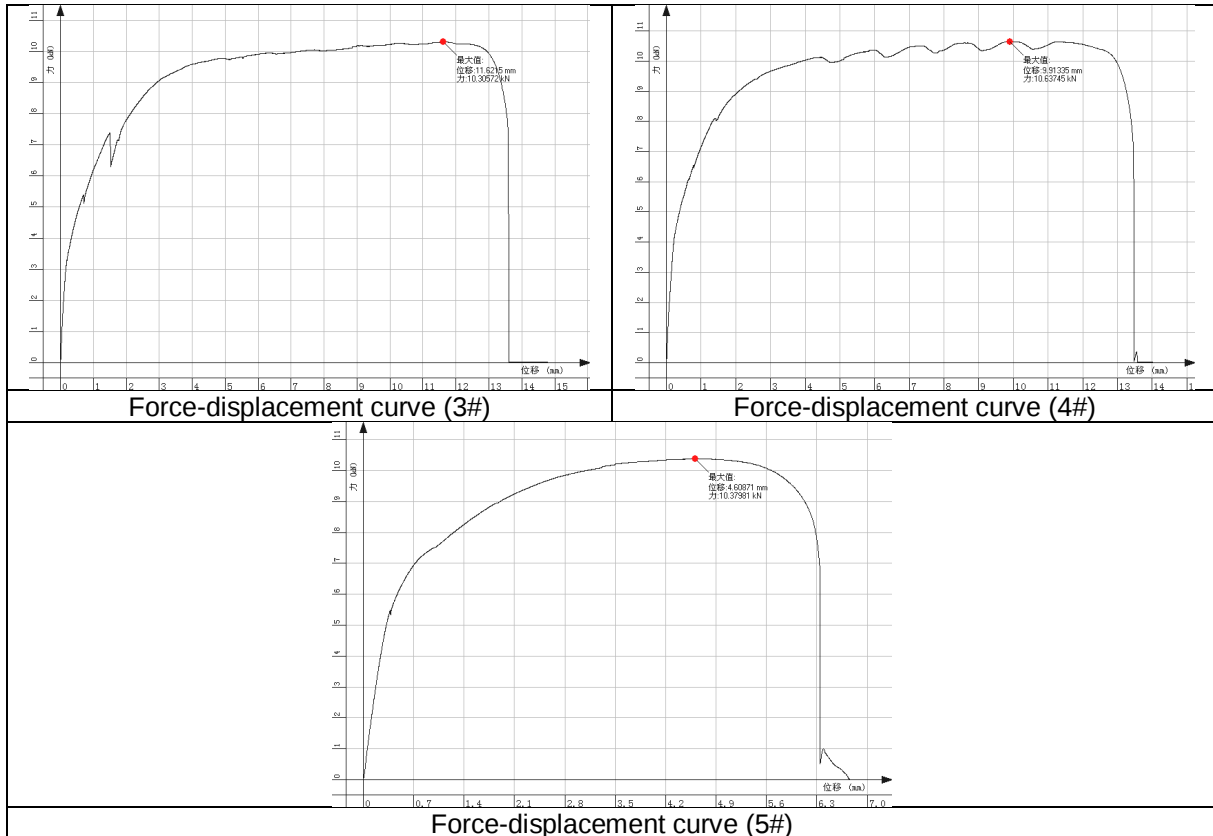
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Test Photo:



Photo 1: Sample



Photo 2: Before test

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Photo 3: During the test



Photo 4: After test (1#)



Photo 5: After test (2#)



Photo 6: After test (3#)



Photo 7: After test (4#)



Photo 8: After test (5#)

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