

## TEST REPORT

No. : GZIN1912066645MR

Date : Jan 06, 2020

Page: 1 of 4



CUSTOMER NAME: KATER IMPORT&EXPORT CO.,LTD.  
ADDRESS: NO.1904,L3 BUILDING DONGXIMEN,FURONG  
DISTRICT,CHANGSHA,HUNAN, CHINA

Sample Name : KASTAR TILE GROUT  
Product Specification : CONJOINED DOUBLE PIPE 400ml/540g  
Material and Mark : KASTAR

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. : WHIN1912003957PS  
Date of Receipt : Dec 10, 2019  
Testing Start Date : Dec 10, 2019  
Testing End Date : Jan 06, 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. GZ Branch Testing  
Center

Gary Bai  
Authorized signatory



SGS-CSTC Standards Technical Services Co., Ltd.  
Guangzhou Branch Testing Center/Reliability Laboratory

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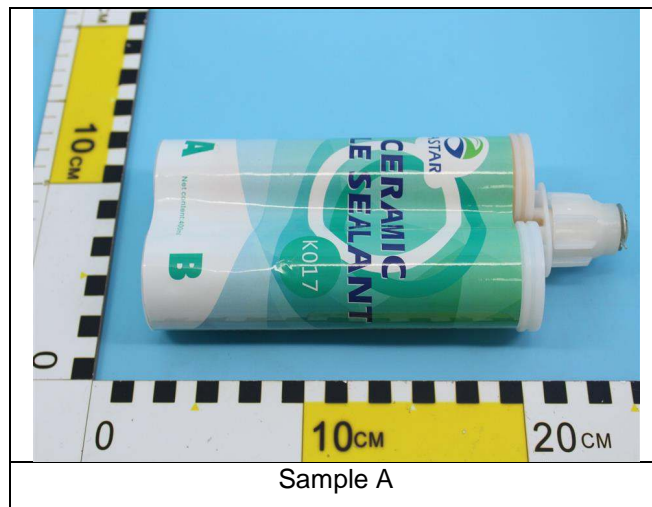
Page: 2 of 4

Summary of Results:

No.	Test Item	Test Method	Result	Conclusion
1	Tensile Lap-Shear Strength	GB/T 36797-2018 Section 7.2.6 & GB/T 7124-2008	6.53MPa	/

Note: Pass : Meet the requirements;  
Fail : Does not meet the requirements;  
/ : Not Apply to the judgment.

Original Sample Photo:



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Test Item: Tensile Lap-Shear Strength

Sample Description: Glue

Test Method: GB/T 36797-2018 Section 7.2.6 & GB/T 7124-2008

Test Condition:

Curing condition: 23 ± 2 °C, 50 ± 5 % RH, 168h

Shear area: 25.1 × 12.2mm<sup>2</sup>

Average thickness of adhesive layer: 0.2mm

Testing speed: 9MPa/min

Number of specimens tested: 10

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

Test Result:

Test Item	Test Result
Tensile Lap-Shear Strength	6.53MPa

Table 1:

Specimen	1	2	3	4	5	6	7	8	9	10
Tensile Lap-Shear Strength, MPa	4.049	4.647	4.803	9.149	9.145	9.129	5.367	4.807	6.111	8.089

Note:

Failure mode: Adhesion failure.



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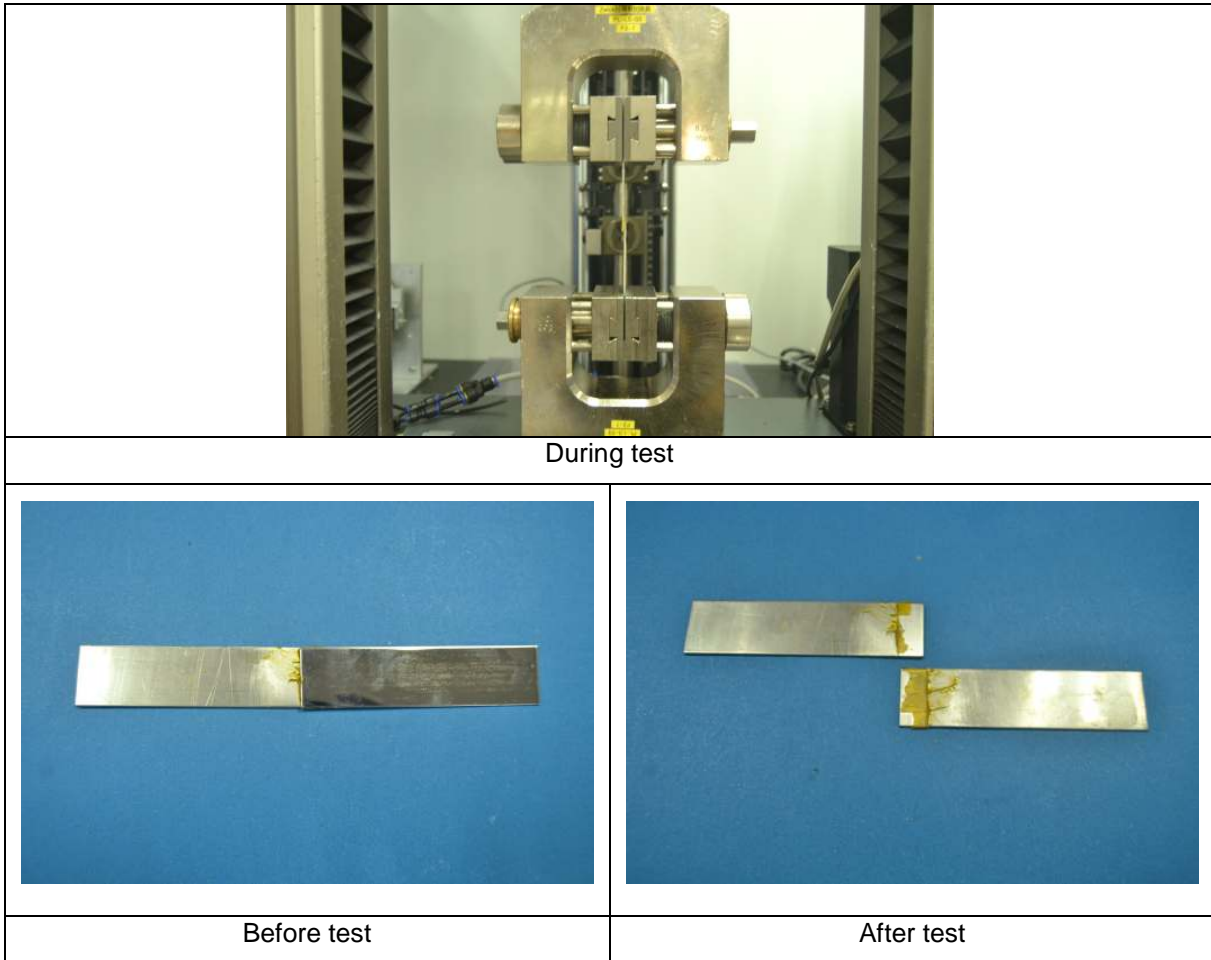
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Test Photo:



Equipment Information:

Equipment	Model	Equipment No.	Calibration date	Next Calibration date
Universal Testing Machine	Z010	GZMR-PL-E038	2019-12-13	2020-09-02

Appendix information: The test report shall only be used for clients' scientific research, teaching, internal quality control, product research and development, etc., and just for internal reference.

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



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