

# Durakwik Stone

# TEST REPORT

**SCOPE OF WORK**

Ledgestone

**REPORT NUMBER**

200813006SHF-002

**TEST DATE(S)**

2020-08-13 - 2020-10-19

**ISSUE DATE**

2020-10-22

**PAGES**

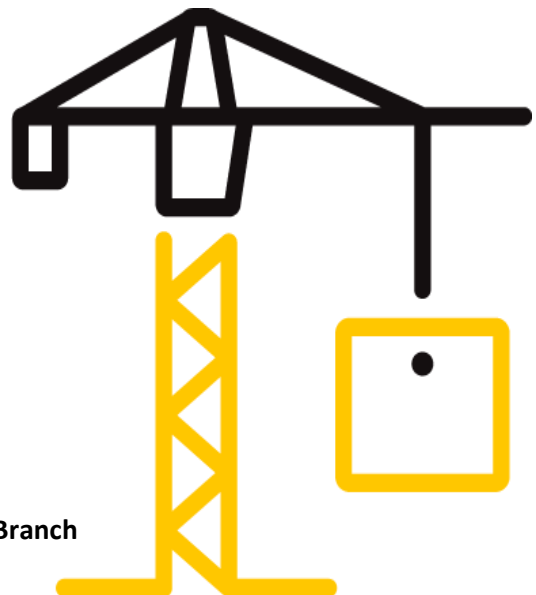
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**DOCUMENT CONTROL NUMBER**

LFT-APAC-SHF-OP-10k(May 1, 2020)

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## Test Report

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# Test Report

Issue Date: 2020-10-22 Intertek Report No. 200813006SHF-002  
 Applicant: Durakwik Stone  
 Address: No.2 Huashan Road, Gaoyou City, Jiangsu, China  
 Attn: Ken Zhen  
 Test Type: Performance test, samples provided by the applicant.

### Product Information

<b>Product Name</b>	Ledgestone	<b>Brand</b>	/
<b>Sample Description</b>	Good condition	<b>Sample Amount</b>	49 pcs
		<b>Received Date</b>	2020-08-12, 2020-08-19
<b>Sample ID</b>	<b>Model</b>	<b>Specification</b>	
S200813006SHF.002	308	/	

### Test Methods And Standards

<b>Test Standard</b>	ICC ES AC181-2001, ASTM B117-18
<b>Specification Standard</b>	/
<b>Test Conclusion</b>	The samples were tested according to the above standards, and the results are shown in the following page.

Note:

1. This report relates specifically to the sample(s) that were drawn and provided by the applicant or their nominated third party. The reported result(s) provide no warranty or verification on the sample(s) representing any specific goods and/or shipment and only relate to the sample(s) as received and tested.

### Report Authorized

*Flora Fan* *Jackie Zhou*  
 Name: Flora Fan Name: Jackie Zhou  
 Title: Reviewer Title: Project Engineer




## Test Report

Issue Date: 2020-10-22

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### Test Items, Method and Results:

Test Item: Salt Spray Resistance

Test Method: ICC ES AC181-2001 and ASTM B117-18 and ASTM C203- 05a (2012) Test Method II

Test Parameters:

1). Sodium chloride (NaCl) solution concentration: (5±1)%

2). pH Value (collected solution): 6.5~7.2

3). Chamber temperature: (35 ± 2) °C

Test Duration: 300 hours

Specimen: 102mm×305mm

Test span: 254mm

Test Result:

Before salt spray test(exterior face in tension)

Specimen	Width(mm)	Maximum Load(N)
1	101.55	123
2	103.19	188
3	102.28	212
4	102.10	169
5	101.96	136
Average	102.22	166

After salt spray test(exterior face in tension)

Specimen	Width(mm)	Maximum Load(N)
1	102.20	174
2	101.69	187
3	102.36	206
4	103.13	291
5	102.63	145
Average	102.40	201
Observations	No cracking, checking, crazing, erosion, delamination or other distress after salt spray exposure	

Note: Before and after exposure, the specimens were not applicable for calculating breaking strength.



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### Appendix A: Sample Received Photo



Front view



Back view



Section view



### Revision:

NO.	Date	Changes	Author	Reviewer
200813006SHF-002	2020-10-22	First issue	Jackie Zhou	Flora Fan