

QUICKSCREWS INTERNATIONAL CORP. TEST REPORT

SCOPE OF WORK

TAS 100(A) TESTING ON Part# 17662 – 4.00" QB2 Kit 3" Microflashing® + SS-LFT 25/KTP

REPORT NUMBER

K8370.02-301-18 R0

TEST DATE

05/04/20

ISSUE DATE

06/04/20

RECORD RETENTION END DATE

05/04/25

PAGES

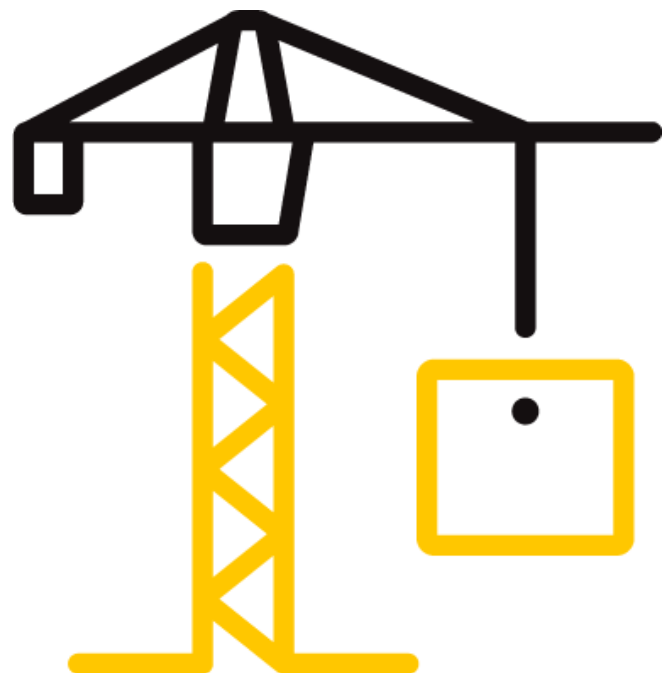
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TEST REPORT FOR QUICKSCREWS INTERNATIONAL CORP.

Report No.: K8370.02-301-18 R0

Date: 06/04/20

REPORT ISSUED TO

QUICKBOLT - A DIVISION OF QUICKSCREWS INTERNATIONAL CORP.

5830 Las Positas Road

Livermore, California 94551

SECTION 1

SCOPE

Intertek Building & Construction (B&C) was contracted by Quickscrews Company to perform testing in accordance with TAS 100(A) – 95 testing on their 3" Microflashing® + SS-LFT 25/KTP. Results obtained are tested values and were secured by using the designated test method. Testing was conducted at Intertek B&C test facility in Fresno, California.

This report does not constitute certification of this product nor an opinion or endorsement by this laboratory.

SECTION 2

SUMMARY OF TEST RESULTS

The specimens tested met the performance requirements set forth in the protocols.

Product Type: Solar Mounting Fastener

Series/Model: Part# 17662 –

4.00" QB2 Kit 3" Microflashing® + SS-LFT 25/KTP

SPEC.	TEST PROTOCOL	LEVEL
1	TAS 100(A) – 95	110 MPH

For INTERTEK B&C:

COMPLETED BY:	Dennis Janzen	REVIEWED BY:	Tyler Westerling, P.E.
TITLE:	Technician	TITLE:	Operations Manager
SIGNATURE:		SIGNATURE:	
DATE:	06/04/20	DATE:	06/04/20

TW:ms

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SECTION 3

TEST METHOD

The specimens were evaluated in accordance with the following:

Testing Application Standard (TAS) No. 100(A) - 1995, Test Procedure for Wind and Wind Driven Rain Resistance and/or Increased Windspeed Resistance of Soffit Ventilation Strip and Continuous or Intermittent Ventilation System Installed at the Ridge Area

SECTION 4

MATERIAL SOURCE/INSTALLATION

Test specimen were provided by the client. Representative samples of the test specimen will be retained by Intertek B&C for a minimum of five years from the test completion date.

The specimen was installed into an asphalt shingle test buck with lexan viewing window on the underside. Installation of the tested product was performed by Intertek B&C.

COMPONENT	MATERIAL	DESCRIPTION
Microflashing® Part# 17669	Stainless Steel Backed EPDM	3" x 3/16" Thick Microflashing®
L-Foot – Part# 15894SS	Stainless Steel	See photos
QB2 Mount Screw Pt# 17660	5/16 X 4"	Stainless Steel Lag

SECTION 5

EQUIPMENT

Calibrated Wind Generator - Reference calibration report I6737.03-801-44-r0 for calibration results.

SECTION 6

LIST OF OFFICIAL OBSERVERS

NAME	COMPANY
Dennis Janzen	Intertek B&C
Tyler Westerling	Intertek B&C

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SECTION 7

TEST RESULTS

Protocol TAS 100(A) – 95, Wind Driven Rain Resistance

Test Date: 05/04/20

The temperature during testing was 35°C (95°F). The results are tabulated as follows:

Test Specimen test results:

Wind Speed	Gallons Sprayed	Inches Per Hour	Gallons Collected	Notes
35	75.25	10.06	0	15 Minutes
70	76.09	10.17	0	15 Minutes
90	80.44	10.75	0	15 Minutes
110	25.14	10.08	0	5 Minutes
Total	256.92		0	
1% of total water sprayed	2.5692 Gallons		0 Gallons Collected	Pass

General Note: All testing was performed in accordance with the referenced standard.

SECTION 8

CONCLUSIONS

Intertek B&C observed no signs of failure in any area of the test specimens during the test; as such, the test specimens satisfy the requirements of TAS 100(A) – 95.

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SECTION 9 PHOTOGRAPHS



Photo No. 1

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Photo No. 2



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SECTION 10

REVISION LOG

REVISION #	DATE	PAGES	REVISION
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