

# Farabaugh Engineering and Testing Inc.

Project No. T182-11

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No. Pages: 7 (inclusive)

### PERFORMANCE TEST REPORT ASTM E330

**ULTIMATE PIPE FLASHING** 

**FOR** 

LIFETIME TOOL & BUILDING PRODUCTS
P.O. BOX 126
BLUEMONT, VA 20135

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#### PERFORMANCE TEST REPORT

#### Manufacturer

Lifetime Tool & Building Products P. O. Box 126 Bluemont, VA 20135

#### **Product Identification**

Test Specimen: Ultimate Pipe Flashing

#### **Test Assembly**

The test specimen was the Ultimate Pipe Flashing comprised of a Kynar coated galvanized steel embodiment plate attached to a silicone pipe boot with a PVC Molded Compression Collar. The specimen was assembled over a 3" Schedule 40 plastic pipe. The PVC collar was fitted over the silicone pipe boot to provide a weather tight seal to the pipe. The steel embodiment plate was sealed to the perimeter chamber frame. The top of the pipe opening was sealed closed.

#### **Test Procedure**

The tests were conducted in accordance with the ASTM E330-02 "Standard Test Method for Structural Performance of Exterior Windows, Doors, Skylights and Curtain Walls by Uniform Static Air Pressure Difference" and as provided herein. Test data was recorded and is shown on the attached data sheets for each test.

# **TEST DATA**

TEST DATE: 4-21-11

SPECIMEN: Ultimate Pipe Flashing

MANUFACTURER: Lifetime Tool & Building Products

#### ASTM E330

## POSITIVE LOAD TEST

TEST LOAD	COMMENTS
(PSF)	
100	No Failure
200	No Failure
. 300	No Failure
400	No Failure
452.4	No Failure

Maximum Test Load = 452.4 psf (No Failures)

Results: As a result of the above test pressures, there were no noticeable component failures.