



TEST REPORT BP040317

FOR

Blake Products
11345 9 Mile Rd.
Warren, MI 48089

Program: Bath Tub Cover / Vent Cover

Test Name: Load Test

Requester: Ray Blake

Date Test Started: 5/6/04

Date Test Completed: 5/7/04



May 7, 2004

Attn: Mr. Ray Blake
Blake Products
11345 9 Mile Rd.
Warren, MI 48089

P.O Number: 113838

PTL File Number: BP040317

Note: The results provided in this report relate only to the specified items tested. This report must not be Re-produced except in full without written permission from PRIMETIME Testing Laboratory management

PRODUCT TESTED: (1) Bathtub Cover / (1) Vent Cover

TEST PROCEDURE: Testing was performed as requested in the work instructions sheet approved by the customer. A load was applied at the center of the sample and the peak load was recorded. The load was applied at a rate of 5 inches / min.

The loading plate used for the bathtub cover was 12.5in. X 11.625in.
The loading plate used for the vent cover was 3.875in. X 11in.

TEST EQUIPMENT :

Key Transducer 5K Loadcell – PTLLC001

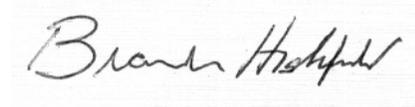
TEST RESULTS:

Sample	Peak Load
Bathtub Cover	1,237.0 lbf.
Vent Cover	900.5 lbf.

MEASUREMENT OF UNCERTAINTY:

- Loads measured have a +/- 0.5% estimated amount of uncertainty
- Best uncertainty represents expanded uncertainties expressed at approximately the 95% confidence level using a coverage factor $k=2$

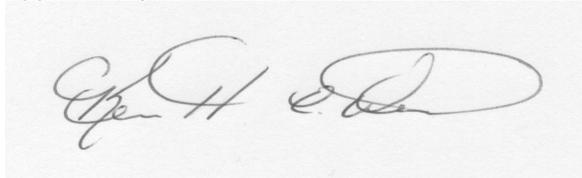
Written by:



Brandon Highfield, Technician

May 7, 2004
Date

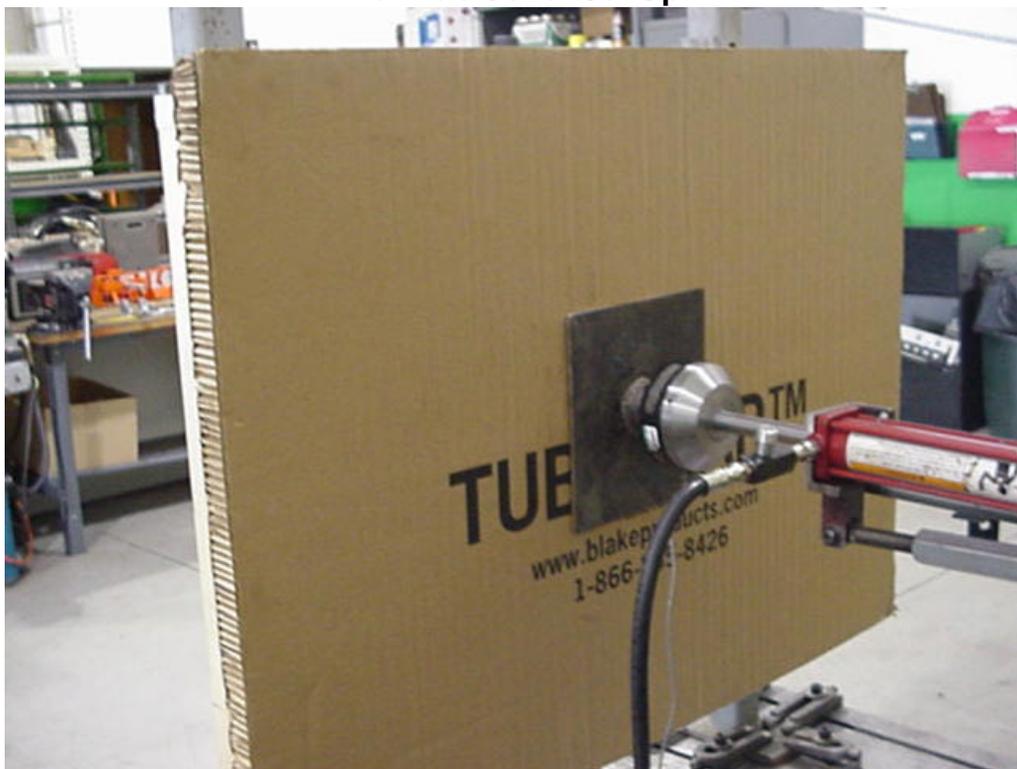
Approved by:



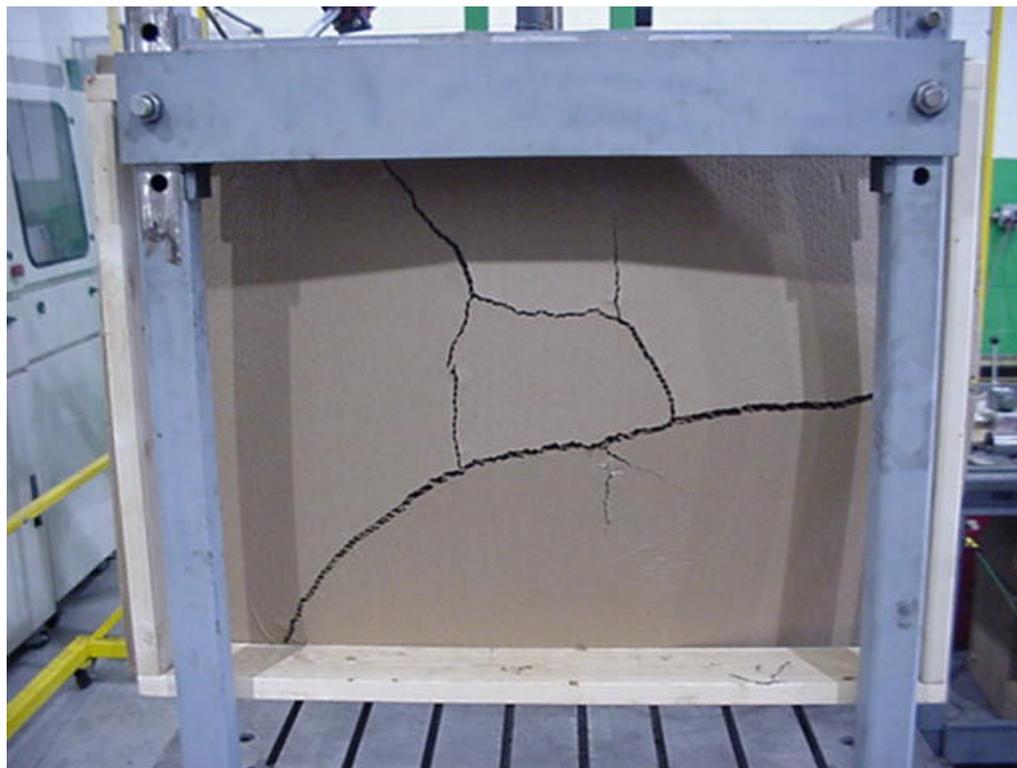
Kenneth Wend, Lab Manager

May 7, 2004
Date

Bathtub Cover Set Up



Post Test



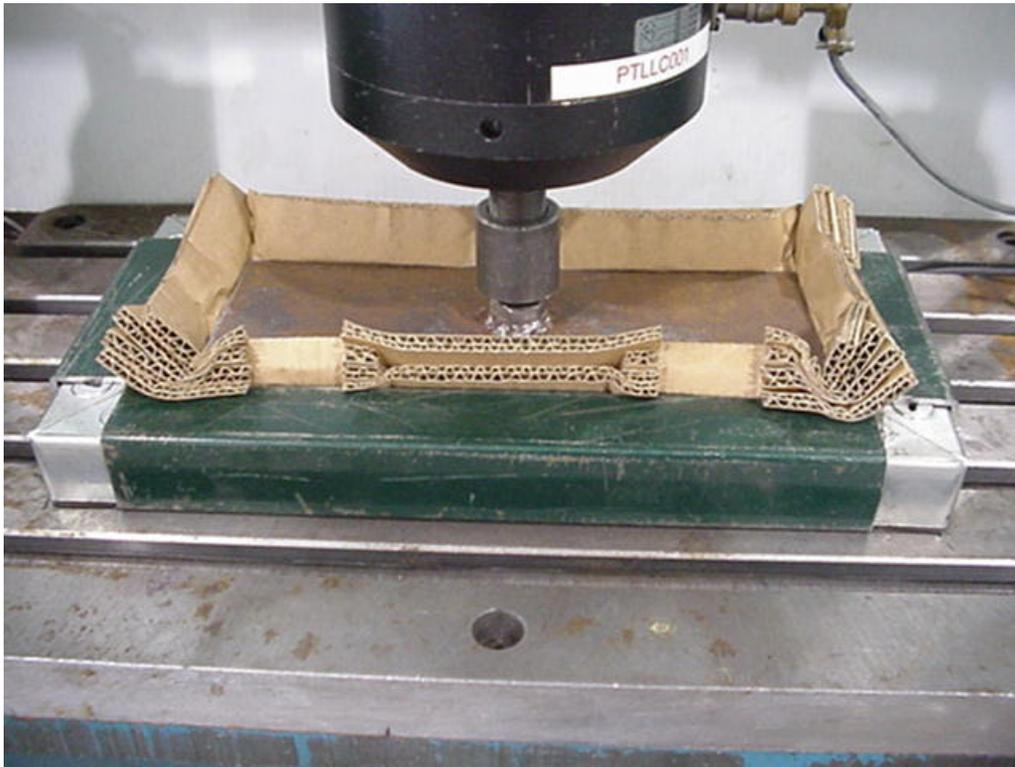
Peak Load



Vent Cover Set Up



Post Test



Peak Load

