



**Better Packages Ascom Hasler**  
255 Canal Street  
Shelton, CT 06484  
Attn: Robert Collins

**TEST REPORT No: 150215**

**Date: 27 August 2004**

**SAMPLE DESCRIPTION:** Two hundred (200) top and bottom closed shippers – 100 were sealed using 70 mm width Better Seal reinforced paper tape and 100 using 3M #371 48 mm poly tape.


**DATE OF RECEIPT:** 24 August 2004.

**TEST PERIOD:** 27 August 2004.

**TEST(S) REQUESTED:** The boxes were tested for integrity of the closure.  
Prior to actual testing, the shippers were conditioned at 73°F & 50% RH for 48 hours.

**TEST RESULTS:** See Page 2.

**PREPARED BY:**



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PROJECT ENGINEER

**SIGNED FOR THE COMPANY BY:**



**C.R. ROBERTI, CPP**  
MANAGER, PAPER & PACKAGING

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**RESULTS OF TESTS**

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Material: **SEALED BOXES**

Test Procedure:

The boxes were tested for ease of pilferage by pressing down on the top flaps at the center of the boxes near the taped seam to determine if the seal could be broken.

Test Results:

	Paper Tape	Poly Tape
Number of Pilferable Cartons	0	96

Note: Prior to actual testing specimens were exposed to an atmosphere maintained at 73°F and 50% RH for 48 hrs.

Comment:

1. 96% of boxes sealed with poly tape could be easily opened by pressing down along the taped seam.
2. The poly tape separated from the fiberboard with little or no fiber pull, could be resealed with little to no visual evidence of the package being opened. When sealing partially filled cartons, this may allow easy pilferage of articles from the carton.
3. The paper tape sealed boxes have shown a good integrity of closure and opening of the boxes without any visible traces of forcing is impossible.

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We trust the results will prove useful and informative. Should you have any questions, please feel free to contact us.

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**End of Report**