



Sealed Air Taiwan Ltd.

Taiwan Packaging Laboratory

No 20 Lane 238 Tun-Hwa N. Road, Taipei, Taiwan. Tel:(886)02-2713-5321 Fax:(886)02-2713-5334

International Safe Transit Association
Certified Packaging Laboratory



ID Number: ST-2304

Vibration Test Report

Oct 26, 2000

Prepared for: ASTECH TECHNOLOGY CO., LTD.

Product: AMB-2457

Carton Information: Double Wall AB-flute
590x460x350mm Inside Dimensions

Current Packaging: Instapak Gflex

Package Weight: 24.0 kgs

Test Equipment: LAB 275-SVMC

Test Method: Fixed Displacement, Rotary Motion

**First Part: 26.5 Minutes at 270 CPM = 7100 Number of Impacts
Rotation of 90 degree**

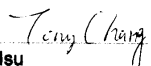
Second Part: 26.5 Minutes at 270 CPM = 7100 Number of Impacts

Total: 14200 Number of Impacts

TEST RESULTS: After testing, the outer container still afforded reasonable protection to its contents. There was no apparent physical damage to the unit. Functional testing, however, was not performed.

CONCLUSION: Provided that this unit is found to be in good working order, this package is suitable for common parcel shipment of this product. It meets or exceeds the vibration test portion of the International Safe Transit Association Procedure 1A pre-shipment test specifications.

Please contact with me if you have any question!!


Mark Hsu
Packaging Lab manager/Packaging Designer
Tony Chang
Packaging Designer



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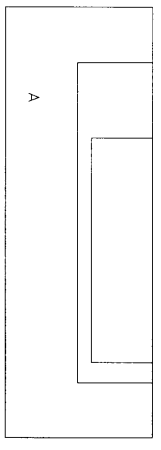
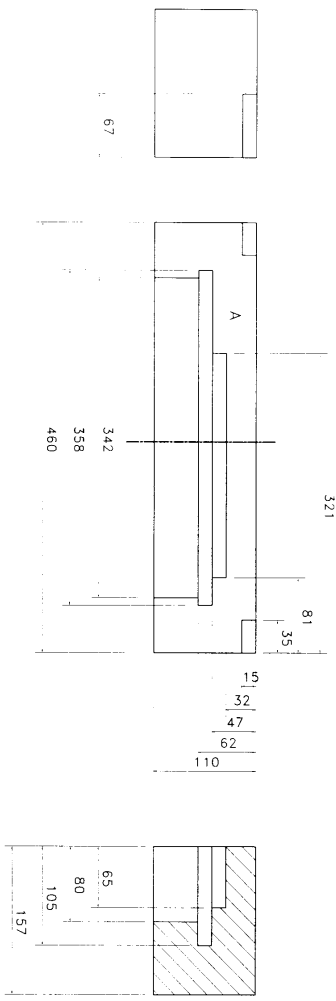
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1 set = 4 pcs = 2A + 1B + 1C



Sealed Air Taiwan Ltd.

VER.	DESCRIPTION	DATE	APPROVE	DRAWING NO.	TOLERANCE	T1	T2	T3
	AMB-2457 (TOP)	10/25/2000	KEN	002450-0	0~30	1	2	
				1/3	30~80	2	4	
					80~180	2.5	5	
					180~320	3	6	
					320~800	5	10	
				MM				



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YFR.

DESCRIPTION
AWB--2457(Bothom-R)

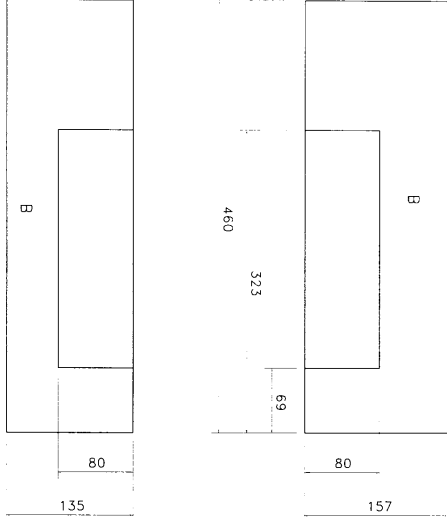
DATE
10/25/2000

APPROVE
KEN

DRAWING NO.
PAGE
MATERIAL
UNIT

002450-1
2/3
MM

TOLERANCE	T1	T2	T3
0~30	1	2	
30~80	2	4	
80~180	2.5	5	
180~320	3	6	
320~800	5	10	



1set=4pcs=2A+1B+1C



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VER.

DESCRIPTION
AMB-2457(Bottom-L)

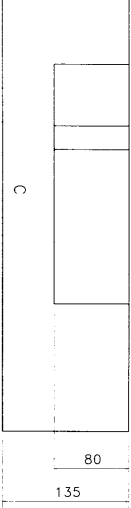
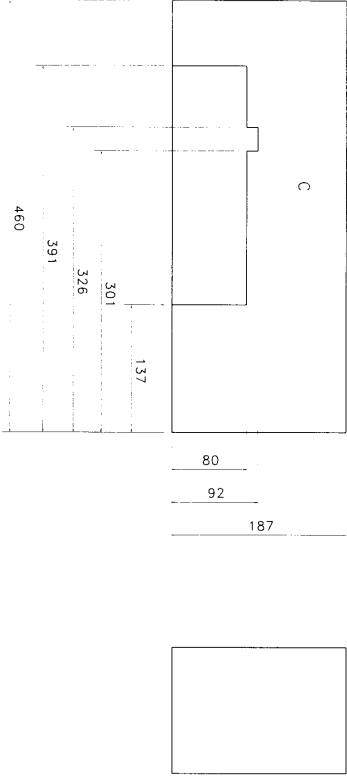
DATE
10/25/2000

APPROVE
KEN

DRAWING NO.
PAGE
MATERIAL
UNIT

002457-2
3/3
MM

TOLERANCE	T1	T2	T3
0~30	1	2	
30~80	2	4	
80~180	2.5	5	
180~320	3	6	
320~800	5	10	



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