

International Safe Transit Association Certified Packaging Laboratory



ID Number: ST-2304

Vibration Test Report

Test For: Astech Technology Co., Ltd.

Date Tested: Oct 6, 2000

Test Specimen: BK-100

Weight Of Product: 5.1 kgs

Cushion Material: Instapak Gflex

TEST METHOD: Fixed Displacement, Rotary Motion

Frist Part: 26.8 Minutes at 265 CPM = 7100 Number of Impacts

Rotation of 90 degree

Second Part: 26.8 Minutes at 265 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



Certified Packaging Laboratory

International Safe Transit Association

ID Number: ST-2304

Vibration Test Report

Test For: Astech Technology Co., Ltd.

Date Tested: Oct 6, 2000

Test Specimen: BK-100

Weight Of Product: 5.1 kgs

Cushion Material: Instapak Gflex

TEST METHOD: Fixed Displacement, Rotary Motion

Frist Part: 26.8 Minutes at 265 CPM = 7100 Number of Impacts

Rotation of 90 degree

Second Part: 26.8 Minutes at 265 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



International Safe Transit Association Certified Packaging Laboratory



ID Number: ST-2304

Vibration Test Report

Test For: Astech Technology Co., Ltd.

Date Tested: Oct 6, 2000

Test Specimen: BK-100

Weight Of Product: 5.1 kgs

Cushion Material: Instapak Gflex

TEST METHOD: Fixed Displacement, Rotary Motion

Frist Part: 26.8 Minutes at 265 CPM = 7100 Number of Impacts

Rotation of 90 degree

Second Part: 26.8 Minutes at 265 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