ISTA-2B 国际安全运输协会 2B测试

产品名称	ISTA-2B 国际安全运输协会 2B测试
公司名称	深圳市实测通技术服务有限公司
价格	.00/件
规格参数	测试周期:5-7天 寄样地址:深圳宝安 价格费用:电话详谈
公司地址	深圳市罗湖区翠竹街道翠宁社区太宁路145号二单元705
联系电话	17324413130 17324413130

产品详情

ISTA-2B 国际安全运输协会 2B测试

TRANSPORTATION TEST (ISTA 2B)

As per ISTA integrity test procedure 2B: 2011, the performance and integrity of the packaged product was evaluated.

Number of sample tested: One (1) carton

1. Shipping mark: Nil / (See enclosed picture)

2. Description of package:

External container size (inch)	:	Length _____ x width _____ x depth _____
Gross weight of packaged-product (lbs)	:	
Box style	:	Regular slotted container (RSC) /
		Full overlap slotted container (FOL) /
		Full telescope design style box (FTD) /
		Center special slotted container (CSSC) /
		Overlap slotted container (OSC) /
		Center special overlap slotted container (CSO) /
		Center special full overlap slotted container (SFF) /
		Double cover box (DC)
Form	:	Single / double / triple wall corrugated board
Box maker"s certificate	:	No / marked with _____ lbs/sq.inch.
Joint	:	Glued joint / taped joint /Single/double/diagonal/Vertical/horizontal/sti
Closed with	:	Reinforced tape or pressure-sensitive tape / adhesive / paper sealing tape crown staples / ____fixation straps)
Style	:	Top / End opening.

(See enclosed picture 1)

3. Test procedure

(A) Anticipated conditioning: [Internal use: The condition for test must confirm with CSO]

(i) Preconditioning: Laboratory ambient temperature and humidity for six (6) hours at : _____ ° C; _____% RH.

(ii) Extreme Cold, Uncontrolled RH (72) hours at: -29 ° C/

Cold, Humid (72) hours at: 5 ° C, 85% RH/

Controlled Conditions (72) hours at: 23 ° C, 50% RH/

Hot, Humid (72) hours at: 38 ° C, 85% RH/

Hot, Humid then Extreme Heat, Moderate RH: (72) hours at: 38 ° C, 85% RH and then for six (6) hours at 60 ° C, 30% RH/

Elevated Temperature, Uncontrolled RH (72) hours at: 50 ° C/

Extreme Heat, Dry (72) hours at: 60 ° C,15% RH/

Severe Cold, Uncontrolled RH (72) hours at: -18 ° C

User defined _____.

Result:

No visible change was found on the contents of the packaged product.

(B) Compression test :

Compression test system: Apply and release test force .

Test force: _____ pounds.

The packaged-product may be not warehoused in a stacked.

Compensating factor F=

Total number of packaged-products in a stack S= (as claimed by applicant /as recommended by standard.)

[Internal use: The no.(S) was not warehoused in a stack must confirm with CSO; S= ,F= ,Wt= ,test

force=[Wtx(S-1)xFx1.4] (F=5 if the packaged-product may be warehoused , otherwise F=4)

Remark: No puncture of carton box was observed.

(C) Vibration test (first part)

Mode of vibration: vertical linear.

Vibration frequency: _____ CPM.

Duration of testing: _____minutes and _____ seconds.

Number of impacts: 11,800.

Remark: No puncture of carton box was observed.

(D) Impact and rotational edge drop test

(a) Not to shock the top surface

Method used:	Free fall drop
Number of drops:	4
Height of drop (inches):	6

The drop sequence and orientation were listed as below:

Drop sequence	Orientation of packaged-product	
1	Face	One of the smallest vertical faces
2	Face	Opposite small vertical face
3	Face	One of the largest vertical faces
4	Face	Opposite large vertical face

Method used:	Rotational edge drop
Number of drops:	2
Height of drop (inches):	8

The sequence was listed as below:

Step	Rotational edge drop	
1	Sequence	Action
	1	Place the unitized load onto a flat, rigid surface such as steel or concrete.
	2	Support one of the shortest face 3 edges with a timber or support 3.5 to 4.0 in height and width.
	3	Lift the opposite face 3 edge to 8 in (200 mm) off the surface.
	4	Release the edge so that it falls freely onto the flat, rigid surface.
2	The Unit Load has a length equal to or greater than twice the width and a center of gravity above t height. Repeat step 1 on the face 3 edge opposite the edge just tested in step 1 sequence 4.	
3	The Unit Load does not has a length equal to or greater than twice the width and a center of gravit of the height. Repeat step 1 on one of the face 3 edges radiating 90 ° from the edge just tested in step 1 sequence	

Remark: No puncture of carton box was observed.

(b) Shock the top surface

Method used: Free fall drop

Number of drops: 6

Height of drop (inches): 6

The drop sequence and orientation were listed as below:

Drop sequence	Orientation of packaged-product	
1	Face	One of the smallest vertical faces
2	Face	Opposite small vertical face
3	Face	One of the medium vertical faces
4	Face	Opposite medium vertical face
5	Face	One of the largest vertical faces
6	Face	Opposite large vertical face

(E) Vibration test (second part)

Mode of vibration: Vertical linear.

Vibration frequency: _____CPM.

Duration of testing: _____minutes and _____ seconds.

Number of impacts: 11,800.

Remark: No puncture of carton box was observed.

4. Interior packaging: Sample for reference 参考图片:

<div style="font-family:" font-size:12px;white-space:normal;"="">Sample Report 报告样本：