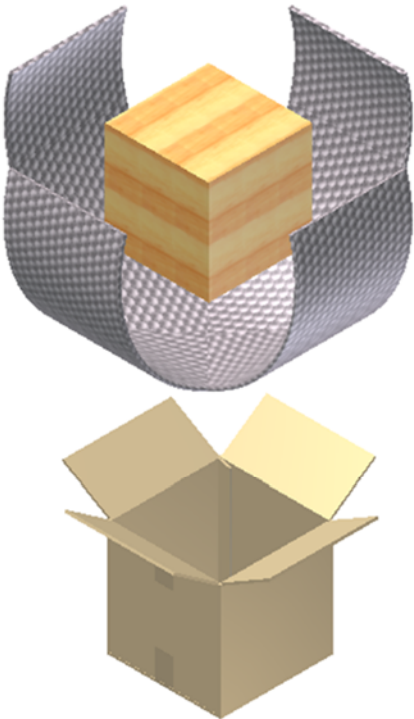


**SECTIONS II & V: PACKAGING DESCRIPTIONS / COMPONENT DRAWINGS**

BX121212		
ASSEMBLY DRAWING		
	TEST SAMPLE PREPARATION (Refer to Section IV)	
	Overall Packaging Tare Weight: (Less Inner Article)	758.0 Grams
	Gross Weight of Inner Article:	35,000 Grams
	Package Test Weight:	35.7 Kg    78.7 Lbs.
	SIMULATED ARTICLE	
	Overall Demensions:	11" x 11" x 11"
	Gross Weight:	35 Kg
	CLOSING METHODS – SHIPPER	
	Top and Bottom Flaps:	
	Manufacturer:	3M, St. Paul, MN
Type:	3M #375 Pressure Sensitive Tape	
Width:	48 mm (2")	
Overlap:	2" Minimum	
Tape Pattern:	Center Seam	

**VARIABLE 1 SHIPPER (BX121212)**

<b>Manufacturer: United Container Corporation, Chicago, IL</b>		
<b>Description:</b>	Regular Slotted Container	
<b>Material/Flute (Inner to Outer):</b>	275 Lb. Test Double Wall Natural Kraft, Corrugated Fiberboard, C/B-Flute	
<b>Basis Weight (Outer to Inner) Lbs./MSF:</b>		
• <b>Specification</b>	42 / 26 / 26 / 26 / 42	
<b>Tare Weight:</b>	735 Grams	
<b>DIMENSIONS</b>		
	<b>Specification Dimensions (Inside)</b>	<b>Measured Dimensions (Outside)</b>
• <b>Length</b>	12"	12-3/8"
• <b>Width</b>	12"	12-3/8"
• <b>Height</b>	12"	13"
<b>Board Caliper (Nominal):</b>	0.2530"	
<b>Manufacturer's Joint:</b>	1-5/8" Lap	
<b>Markings (QC Audit):</b>	CAUTION Lithium Batteries Inside	

**BOX CERTIFICATE**

<b>(A) Corrugated Manufacturer:</b>	United Container Corporation	
<b>(B) Structure:</b>	Double Wall	
<b>(C) ECT:</b>	48 Lbs. Per Inch	
<b>(D) Size Limit:</b>	95"	
<b>(E) Gross Wt. Lt:</b>	100 Lbs.	
<b>(F) Location:</b>	Chicago, Illinois	







**SECTION III: TEST PROCEDURES AND RESULTS**

**DROP TESTS**

**VARIABLE #1**

TEST INFORMATION		TEST CRITERIA
<b>TEST CONTENTS:</b>	Simulated Article	<ul style="list-style-type: none"> <li>There can be no damage to the outer packaging likely to adversely affect safety during transport. Inner receptacles, inner packagings or articles must remain completely within the outer packaging and there must be no leakage of the filling substance from the inner packaging. (§178.603)</li> </ul>
<b>SAMPLE PREPARATION:</b>	Refer to Section II	
<b>CONDITIONING:</b>	73°F / 50% RH Chamber #215	
<b>DROP HEIGHT:</b>	1.2 Meters (48.0") (Refer to Section IV)	
<b>TEST EQUIPMENT:</b>	L.A.B. Accu Drop 160	

**DROP ORIENTATIONS AND TEST RESULTS**

Sample #1: Flat on Bottom	Sample #2: Flat on Top	*Sample #3: Flat on Long Side
		
<b>PASS:</b> No leakage or damage.	<b>PASS:</b> No leakage or damage.	<b>PASS:</b> No leakage or damage.
*Sample #4: Flat on Short Side	*Sample #5: Bottom Corner	**Sample #1: Top Corner
		
<b>PASS:</b> No leakage or damage.	<b>PASS:</b> No leakage. Slight deformation at impact corner.	<b>PASS:</b> No leakage. Slight deformation at impact corner.

\*Side and corner drops were conducted to impact the manufacturer's joint.

\*\*Flat on bottom drop sample was also used for the top corner drop.