

**SECTION I: CERTIFICATION**

**Periodic Retest of the Labelmaster  
KW1632B - 12-1/2" x 12-1/2" x 15-7/8" (ID) Plywood Box Packaging for Liquids, Solids  
or Inner Article**

TEN-E Packaging Services, Inc. is a current DOT UN Third-Party Certification Agency under §107.403 and certifies that the **Labelmaster** packaging referenced above has passed the standards of the DEPARTMENT OF TRANSPORTATION'S TITLE 49 CFR; Performance Oriented Packaging Standards, Section 178. This package is also certified under IMDG, ICAO/IATA Regulations and the UN Recommendations on the Transport of Dangerous Goods. It is the responsibility of the end user to determine authorization for use under these regulations. The use of other packaging methods or components other than those documented in this report may render this certification invalid.

**SUMMARY OF PERFORMANCE TESTS**

UN / DOT TEST	CFR REFERENCE	TEST LEVEL	TEST CONTENTS	TEST COMPLETED	TEST RESULTS
Drop (Liquids)	178.603	1.8 m	Water / Lead Shot	October 3, 2017	PASS
Drop (Solids)	178.603	1.8 m	PE Pellets	October 2, 2017	PASS
Drop (Article)	178.603	1.8 m	Simulated Article	October 5, 2017	PASS
Stacking	178.606	907.2 Kg – 24 Hrs.	Empty	October 3, 2017	PASS
Pressure (Liquids)* Not Authorized for Air	173.27	---	---		---
Vibration (Liquids)	178.608	4.0 Hz – 1 Hour	Water / Lead Shot	October 3, 2017	PASS
Vibration (Solids)	178.608	4.0 Hz – 1 Hour	PE Pellets	October 3, 2017	PASS
Vibration (Article)	178.608	4.0 Hz – 1 Hour	Simulated Article	October 5, 2017	PASS
<b>TEST REPORT NUMBER(S):</b>	17-MN20484, 15-MN20484				
<b>UN MARKING: (CFR 49 – 178.503)</b>	<b>Liquids, Solids, Article</b>		<b>Solids, Article</b>		
	(u n)	4DV / X23.7 / S / ** USA / +AA5973	(u n)	4D / X32 / S / ** USA / +AA5973	
<b>PACKAGING IDENTIFICATION CODE:</b>	4DV and 4D - Plywood Box (178.514) & Selective Testing Variation 2 (178.601(g)(2))				
<b>PERFORMANCE STANDARD:</b>	X (Packaging meets Packing Group I, II and III tests)				
<b>AUTHORIZED GROSS MASS:</b>	4DV: 23.7 Kg (52.2 Lbs.) 4D: 32.0 Kg (70.5 Lbs.)				
<b>"S" DESIGNATION:</b>	Denotes Inner Packagings				
<b>YEAR OF MANUFACTURE:</b>	** Insert year the packaging is manufactured				
<b>STATE AUTHORIZING THE MARK</b>	USA				
<b>PACKAGING CERTIFICATION AGENCY:</b>	(+AA) TEN-E Packaging Services, Inc. (Newport, MN CAA #2006030022)				
<b>THIRD PARTY PACKAGING IDENTIFICATION:</b>	+AA5973				
<b>PERIODIC RETEST DATE:</b>	October 5, 2019				

ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING ANY WARRANTY THAT THE PACKAGING TESTED IS MERCHANTABLE OR FIT FOR A PARTICULAR PURPOSE, ARE DISCLAIMED. In no event shall TEN-E Packaging Services, Inc. liability exceed the total amount paid by **Labelmaster** for services rendered. In the event of future changes to the above referenced test standards, it is the responsibility of **Labelmaster** to determine whether additional testing or updating of past testing is necessary to verify that the packaging we have tested remains in compliance with those standards.

**MANUFACTURER:**

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