

6:1 DOT TOP LIFT TESTING



**34" x 41" x 63" FIBC @ 2,400.0 Lbs
(IMEX)**

**U-Panel FIBC with Spout Top,
Spout Bottom & Corner Seam Loops**

TEST REPORT #: 25-MN45030

TESTING PERFORMED FOR:

AMERICAN PEANUT COUNCIL

614 Charleston Mills Drive
Midland City, AL 36350

ATTN: Harry Crozier

TESTING PERFORMED BY:

TEN-E PACKAGING SERVICES, INC.

1666 County Road 74
Newport, MN 55055
Phone: 651-459-0671
Fax: 651-459-1430

February 21, 2025

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FIBC TAG

BAG SIZE: 86 X 104 X 160 cm (3D)

SWL: 1090 KG		SAFETY FACTOR 6:1	
ORDER REFERENCE	TEST CERTIFICATE NO	SAMPLE	
	TEST CERTIFICATE DATE	6-11-2024	
	TEST HOUSE	IN HOUSE	
	TEST STANDARD	ISO-21898	
	FIBC CLASS	MULTI-TRIP	
	DATE FIBS MANUFACTURED	6-11-2024	

HANDLING RECOMMENDATIONS :

IMEX

YES	YES	NO	NO	PROTECT

WE ARE NOT RESPONSIBLE OF ANY DAMAGE IN CASE OF MISHANDLING

 PP 05 OUTERBAG	 PE 04 INNERBAG	THESE INTERMEDIATE BULK CONTAINERS MADE FROM POLYLYEFINS PE AND PP) AND MAY BE DISPOSED OF WITHOUT HARMFUL CONTAMNATION IF INCINERATED AS ONLY CO2 AND H2O WILL BE RELEASED
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INDUSTRY STANDARD REFERENCE

Top Lift:

Title 49 CFR^①
Section 178.812: Top Lift Test

① United States Department of Transportation Code of Federal Regulations (CFR) Title 49, Transportation, Parts 100-185

EQUIPMENT

All inspection, measuring and test equipment that can affect product quality is calibrated and adjusted at prescribed intervals, or prior to use, and is traceable to NIST, using ANSI Z540 as an overall guide for calibration certification.

TEST PROCEDURES AND RESULTS

DOT 6:1 TOP LIFT TEST

TEST INFORMATION		TEST CRITERIA
TEST CONTENTS:	PE Pellets (10-35 mesh)	No damage to the IBC or its lifting devices which renders the IBC unsafe for transport or handling and no loss of contents. (§178.812)
SAMPLE PREPARATION:	95% Maximum Capacity	
CONDITIONING:	Ambient	
TEST DURATION:	5 Minutes	
COMBINED GROSS MASS APPLIED:	6,531.8 Kg (14,400.0 Lbs.)	
TEST EQUIPMENT:	TEN-E 50K Top Lift System 3 Ton Overhead Hoist	

TOP LIFT TEST SET-UP AND RESULTS

	Results	Comments/Observations
	PASS	The FIBC met the criteria for passing the test.



TEN-E Packaging Services, Inc.

DISCLAIMER OF WARRANTIES

TEN-E PACKAGING SERVICES, INC. certifies that the previously described testing services have been performed in accordance with standard good laboratory practices and Title 49 CFR Section 178.812. The results included within this test report relate only to the items tested. **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 **American Peanut Council** for services rendered.

In the event of future changes to the above referenced test standard, it is the responsibility of **American Peanut Council** 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.

A handwritten signature in black ink, appearing to read "P. Mathson".

Paul J. Mathson
Project Manager
TEN-E Packaging Services, Inc.
1666 County Road 74
Newport, MN 55055