TEST REPORT: 4791224070.1

APPLICANT

Name:	**Pineapple Contracts Unlimited**
Address:	**Westmead**
	Aylesford, ME20 6XJ
	United Kingdom

Product: **Harby 2-door wardrobe**

DATE

Sample in:	22/4/2024	(dd/mm/yyyy)
Tests start:	22/4/2024	(dd/mm/yyyy)
Tests end:	13/5/2024	(dd/mm/yyyy)
Report issue:	13/5/2024	(dd/mm/yyyy)

OVERALL DIMENSIONS:

Measured:	**Depth:**	600 mm;	**Height:**	1802 mm
	Width:	874 mm	**Weight:**	50.2 kg
Nominal:	**Depth:**	ND;	**Height:**	ND;
	Width:	ND;	**Weight:**	ND;
Sample number	6986511	**Order Number:** 15205257		

REFERENCE STANDARD

ANSI/BIFMA X5.9:2019 Storage Units
NOTE: clauses considered as not applicable to the product are not listed in this report.

Sample defects before the test: NO VISIBLE DEFECTS
Tests have been performed at a temperature of 21 ± 2 °C
The tests have been performed on 1 sample (s) as requested by the customer
The sample is classified as Type: I

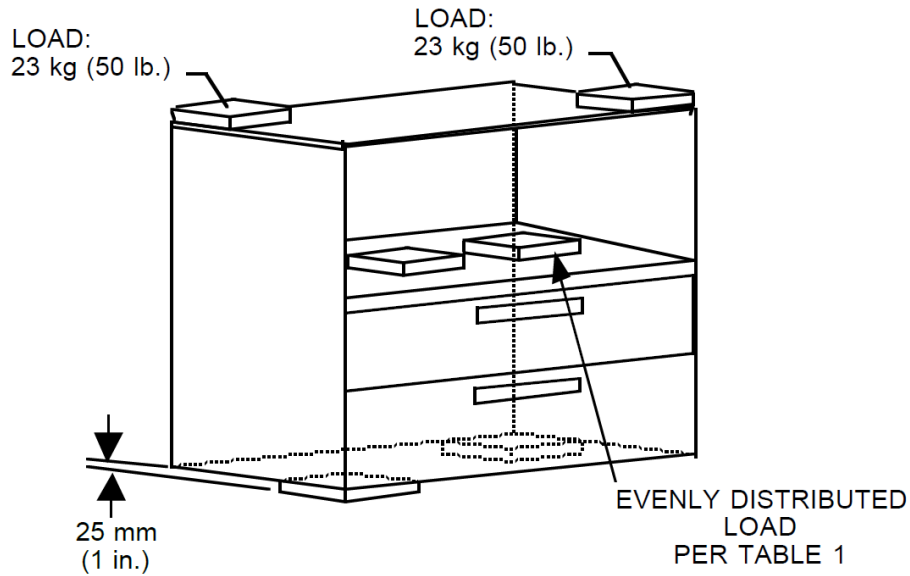| **Technician**	**Laboratory Manager**
Marco Tita	**Matteo Longoni**

Note: any copy, even partial, of this report, and any change or alteration to it are strictly forbidden.
The test results listed in this report are relevant only for the tested sample. Sampling performed by the customer.

6 Racking Resistance Test

This test does not apply to Type II

Total load applied (kg)	Time of test (minutes)	Force required to extract the extendible elements (N)	Rating
Shelf 47.2 Bottom 46.9 Clothes rail: 24.9	60	-	P

Note:

9 Stability Tests

9.2 Horizontal Force Stability Test for Storage Units without Extendible Elements
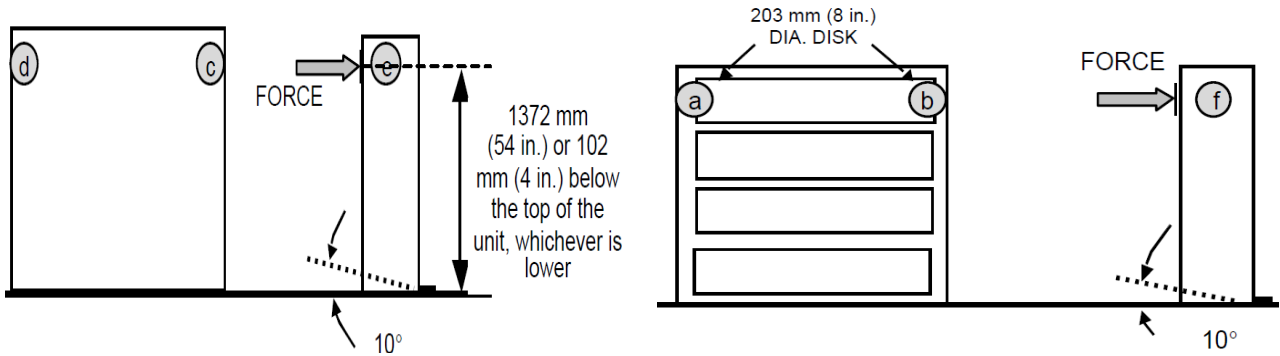
Height from the floor: 1802 mm

Load applied on the lowest storage component (kg) [105 kg/m^2]	Impact location	Horizontal force (applied with Ø 203 mm) (N)	Height of the force from the floor (mm)	Test conclusion	Rating
Bottom=46.9	Front – Left	177	1372	-	NA
	Front – Right	177	1372	-	NA
	Back – Left	177	1372	-	NA
	Back – Right	177	1372	-	NA
	Left side	177	1372	Force reached	P
	Right side	177	1372	Force reached	P

Note:

9.6 Vertical Force Stability Test for Storage Units
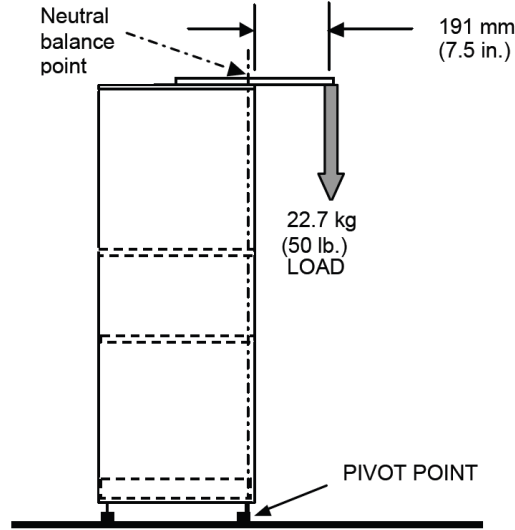
Vertical force applied (kg)	**Rating**
22.7	P

Note:

10 Storage Unit Drop Test
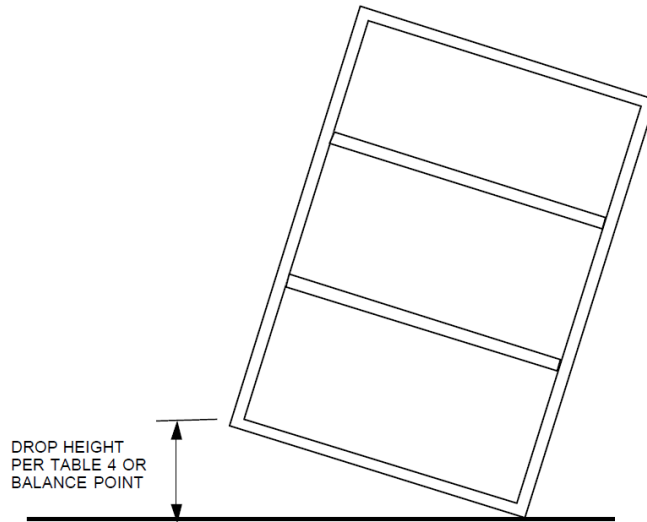
Length.of sample: 874 mm
Weight of sample: 50.2 kg

Weight of sample (kg)	Drop height (mm)	N° cycle	Force required to extract the extendible elements (N)	Rating
< 45	180	1 + 1	-	NA
45 - 90	120	1 + 1	-	P
> 90 – 136	60	1 + 1	-	NA
> 136	-	-	-	NA

Note: Force required to extract the extendible elements is not greater than 50 N.

17 Door Tests

17.2 Strength Test for Vertically Hinged Doors, Bi-fold Doors and Vertically Receding Doors
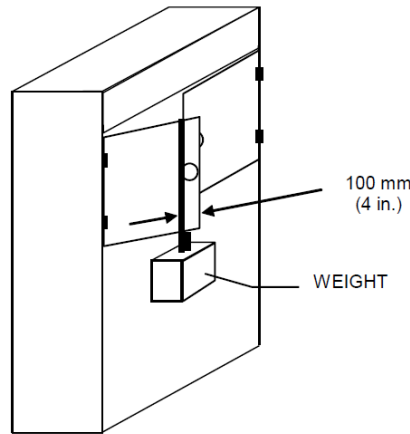
Door height: 1673 mm

Vertically Hinged Doors				
Door height (mm)	**Load applied on the door [kg]**	**Load point (mm)**	**Cycles**	**Rating**
< 460	10	100	10	NA
> 460	20	100	10	P

Note: Door opened from a position 45° from fully closed to a position 10° from fully open, up to a maximum of 135°.

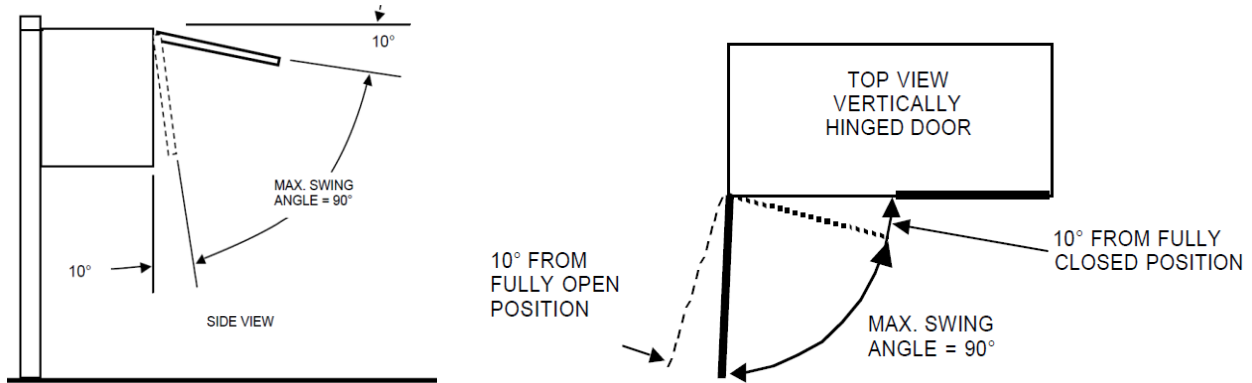| **17.3 Hinge Override Test for Vertically Hinged Doors** |
|---|
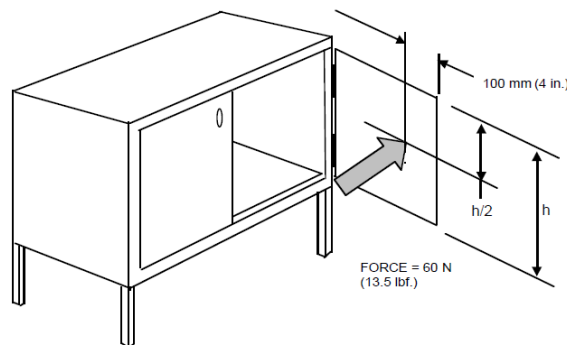
Horizontal force [N]	**Load point**	**Cycles**	**Rating**
60	100 mm from the edge farthest from the hinge	10	P

Note:

17.6 Wear and Fatigue Tests for Hinged, Horizontally Sliding and Tambour Doors

Hinged or Tambour Doors

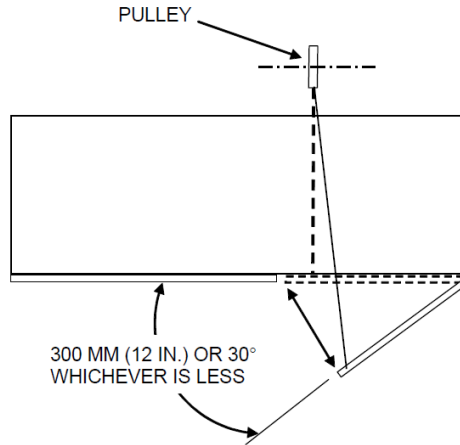| Center Pull - Single Side Pull		
N° cycle	Frequency [cycles / minute]	Rating
20.000	10	P

Note: the test cycle consists at position 10 degrees from fully closed to a position 10 degrees from fully open, moreover the swing angle not to exceed to of 90 degrees

17.10 Slam Closed Test for Vertically Hinged and Vertically Receding Doors

PULLEY

300 MM (12 IN.) OR 30°
WHICHEVER IS LESS

Load applied on door (kg)	Weight to just move the door [kg]	Addition weight [kg]	Test weight	N° cycle	Rating
-	0.4	2.0	2.4	10	P

Note: The load is determined according to table 1.

18 Clothes Rail Static Loading Test

LOAD   FRONT VIEWS   LOAD
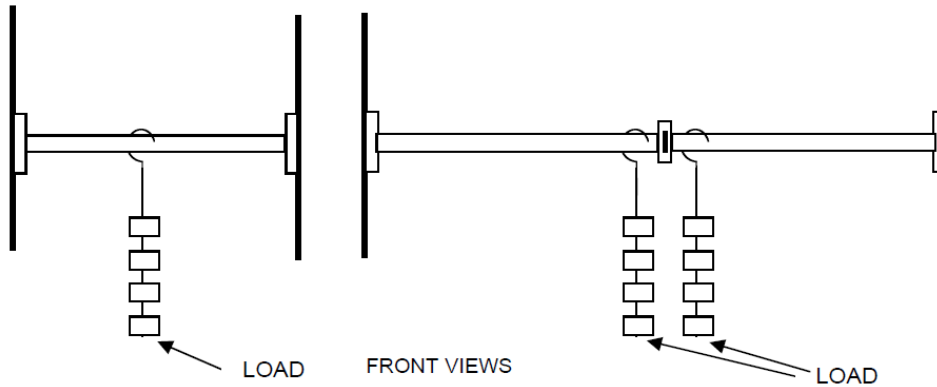
Load applied (kg)	Time of test (minute)	Rating
24.9	60	P

Note: The load is determined according to table 1.

Key:

P	=	PASS, the sample MEETS the standard requirement.
F	=	FAIL, the sample DOES NOT MEET the standard requirement.
NA	=	NON APPLICABILE, the requirement/test IS NOT APPLICABLE to the sample.
NR	=	NOT REQUESTED, On Customer request the test is NOT PERFORMED.
NP	=	General note (see details).
ND	=	NOT DECLARED.
//	=	The rating of test CANNOT BE EXPRESSED, see details in test report

FINE RAPPORTO / END OF TEST REPORT