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334552
26/08/22
26/09/22

SAVAS PLASTIK SAN. VE. TIC. A.S. BEYSAN SAN. SIT. BIRLIK CAD. NO: 18-BEY. 34524 ISTANBUL TR - TURKEY

Sample name:

MOON C FOLDABLE LEG 69X69

SAMPLE N° 334552

Overall dimensions: 695 x 695 x 755 (h) mm

List of test reports:

- 1. Outdoor tables: safety requirements EN 581-1:2017 clause 5
- 2. Vertical static load test EN 1730:2012, clause 6.3
- 3. Horizontal fatigue test EN 1730:2012, clause 6.4.2
- 4. Stability under vertical load EN 1730:2012, clause 7.2



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TEST REPORT 334552 / 1

0040027	1
Revision:	0
Date of sample receipt:	26/08/22
Date of test:	19/09/22
Date of issue:	26/09/22



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Sample name:

MOON C FOLDABLE LEG 69X69

Outdoor tables: safety requirements EN 581-1:2017 clause 5

5.1 General requirements		Demoster
Requirements	Observed	Remarks
Table top: edges are rounded or chamfered	Yes	None
All other edges: are free from burrs and/or sharp edges	Yes	Sharp edges have been noticed (see image pag.2/2)
Movable and adjustable parts: are designed so to injuries and inadvertent operation are avoided	Yes	None
Load bearing part of table: shall not be possible to come loose unintentionally	Yes	None
Parts which are lubricated: all the parts which are lubricated shall be designed to protect users	/	Parts which are lubricated not present
5.2 Tubular components		
Ends of hollow tubolar components with $\emptyset \ge 7$ mm and ≤ 12 mm where the accessible depth is ≥ 10 mm: not present	Yes	None
Bottom of tubolar legs, holes \geq 7 mm and \leq 12 mm: not present	Yes	None

5.3.3 Shear and squeeze points during use

Requirements	Observed	Remarks
Absence of shear and squeeze points created by forces applied during normal use, see: EN 581-3:2017 - Table 1	Yes	None

Note:

The test result does not comply with safety requirements of EN 581-1:2017 clause 5

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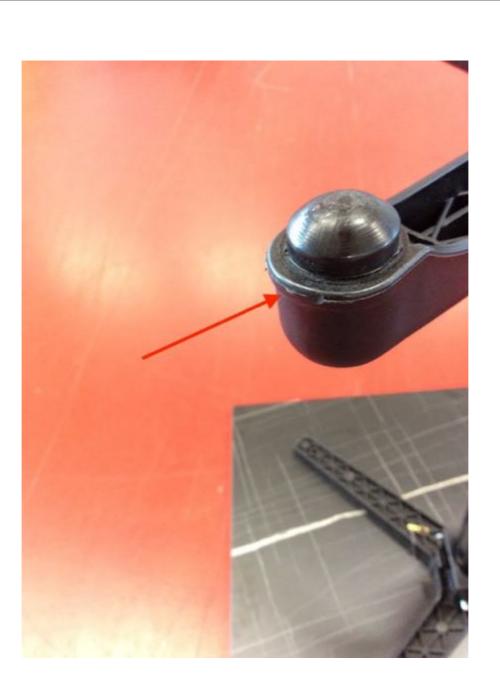
MOON C FOLDABLE LEG 69X69

334552 / 1 rev. 0

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Detail of the defect

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TEST REPORT 334552 / 2

0040027	2	
Revision:	0	
Date of sample receipt:	26/08/22	-
Date of test:	19/09/22	
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Sample name:	MOON C FO	DLDABLE LEG 69X69



SAVAS PLASTIK SAN. VE. TIC. A.S. BEYSAN SAN. SIT. BIRLIK CAD. NO: 18-BEY. 34524 ISTANBUL **TR - TURKEY**

Clause 6.3.1 Vertical static load test on main surface

Test results:

Load application position	Vertical force N	Number of cycles	Remarks
100 mm from the edge of the top, at the middle of the long side	1000	10	No defects
Geometrical centre of the top	1000	10	No defects

Vertical static load test EN 1730:2012, clause 6.3

Clause 6.3.2 Additional vertical static load test where the main surface has a lenght > 1600mm Test results:

2 Load application positions	Vertical force N	Number of cycles	Remarks
On the longitudinal axis, 400 mm on either side of the transversal axis	/	1	Not applicable

Clause 6.3.3 Vertical static load test on ancillary surface

Test results:

Load application position	Vertical force N	Number of cycles	Remarks
100 mm from the edge of the top, at the middle of the long side	/	/	Not applicable

Note:

The test has been carried out according to Table 1 of EN 581-3:2017 Test level: Contract

The test results comply with strength and durability requirements of EN 581-3:2017 clause 5.2.2 (a,b,c)

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TEST REPORT 334552/3

0040027	0	
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Sample name:	MOON C FO	DLDABLE LEG 69X69



SAVAS PLASTIK SAN. VE. TIC. A.S. BEYSAN SAN. SIT. BIRLIK CAD. NO: 18-BEY. 34524 ISTANBUL **TR - TURKEY**

Sample name:

Horizontal fatigue test EN 1730:2012, clause 6.4.2

Test results:

Direction of the force	Specified horizontal force N	Applied horizontal force N	Number of cycles	Load on top kg	Remarks
Longitudinal (Fa)	300	150	20.000	50	No defects
Longitudinal (Fb)	300	150	20.000	50	No defects
Transverse (Fc)	300	150	20.000	50	No defects
Transverse (Fd)	300	150	20.000	50	No defects

Note:

The test has been carried out according to Table 1 of EN 581-3:2017 Test level: Contract

The test results comply with strength and durability requirements of EN 581-3:2017 clause 5.2.2 (a,b,c)

According to EN 1730:2012, horizontal force applied has been reduced to avoid tipping of the table.

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TEST REPORT

55455274				
Revision:	0			
Date of sample receipt:	26/08/22			
Date of test:	26/09/22			
Date of issue:	26/09/22			



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Sample name:

MOON C FOLDABLE LEG 69X69

Stability under vertical load EN 1730:2012, clause 7.2

Type of surface tested: Longest dimension of the table top (L):

main surface 690 mm

Test results:

Vertical force N	Remarks
200 N	The table does not tip

Note:

The test has been carried out according to Table 1 of EN 581-3:2017 The test results comply with stability requirements of EN 581-3:2017 clause 5.2.2

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