

Date received: 13/02/19

Date of issue: 28/03/19

Report consists of 6 test reports.

Defects before testing: None

Sample name: Poltrona COCO

CANTARUTTI S.R.L.
VIA MAGGIORE 14
33040 PREMARIACCO (UD)
ITALIA

SAMPLE N° 267124

Overall dimensions: 540 x 540 x 760 (h) mm

List performed tests:

1. Arm durability test - cyclic ANSI-BIFMA X5.1-2017/20
2. Structural durability test - Cyclic ANSI BIFMA X5.1-2017/24
3. Leg strength test-Front application ANSI-BIFMA X5.1-2017/17
4. Leg strength test- Side application ANSI-BIFMA X5.1-2017/17
5. Arm strength test-Vertical-Static ANSI-BIFMA X5.1-2017/12
6. Arm strength test - Horizontal-Static ANSI-BIFMA X5.1-2017/13



This document is validated by digital signature and time stamping in accordance with the Italian laws and the European Directives which regulate the electronic signature systems.

Managing Director
Dr. Andrea Giavon

The sample name and, when relevant, its description, are given by the orderer, and CATAS does not assume responsibility on this matter. This test report relates to the sample submitted for the test and no others. Additions, deletions or alterations are not permitted. This test report must always be reproduced in its entirety. Unless otherwise stated, sampling has been carried out by the orderer.



CATAS S.p.A.
via Antica, 24/3
33048 San Giovanni al Natisone (UD)
+39 0432 747211 - lab@catas.com
www.catas.com

Testing site:
via Braide Matte, 4
33048 San Giovanni al Natisone (UD)
tel. +39 0432 747211
lab@catas.com

SAMPLE N° 267124

Date of issue: 28/03/19
Sample weight: Not determined
Sample name: Poltrona COCO

TEST REPORT

267124 / 1

Date received: 13/02/19

Date of test: 05/03/19

Date of issue: 28/03/19

Sample name: Poltrona COCO



CANTARUTTI S.R.L.
VIA MAGGIORE 14
33040 PREMARIACCO (UD)
ITALIA

Arm durability test - cyclic ANSI-BIFMA X5.1-2017/20

Type of chair: Type III

Seat height: /

Armrest positioning: /

Test results:

Load on arm rest N	Number of cycles	Remarks
400	60.000	No defects

The test results comply with the requirements in clause 20.4 of ANSI-BIFMA X5.1-2017

This document is validated by digital signature and time stamping in accordance with the Italian laws and the European Directives which regulate the electronic signature systems.

Managing Director
Dr. Andrea Giavon

TEST REPORT

267124 / 2

Date received: 13/02/19

Date of test: 11/03/19

Date of issue: 28/03/19

Sample name: Poltrona COCO



CANTARUTTI S.R.L.
VIA MAGGIORE 14
33040 PREMARIACCO (UD)
ITALIA

Structural durability test - Cyclic ANSI BIFMA X5.1-2017/24

Type of chair: Type III

Test results:

Seat load kg	Horizontal Force N	Number of cycles	Remarks
109	334	25.000	No defects

The test results comply with the requirements in clause 24.5 of ANSI-BIFMA X5.1-2017

This document is validated by digital signature and time stamping in accordance with the Italian laws and the European Directives which regulate the electronic signature systems.

*Managing Director
Dr. Andrea Giavon*

The sample name and, when relevant, its description, are given by the orderer, and CATAS does not assume responsibility on this matter. This test report relates to the sample submitted for the test and no others. Additions, deletions or alterations are not permitted. This test report must always be reproduced in its entirety. Unless otherwise stated, sampling has been carried out by the orderer.

TEST REPORT

267124 / 3

Date received: 13/02/19

Date of test: 14/03/19

Date of issue: 28/03/19

Sample name: Poltrona COCO



CANTARUTTI S.R.L.
VIA MAGGIORE 14
33040 PREMARIACCO (UD)
ITALIA

Leg strength test-Front application ANSI-BIFMA X5.1-2017/17

Type of chair: Type III

Test results:

Leg	Applied load N	Load application points mm	Time of application minutes	Remarks
Right leg	334	38 from the bottom and 25 from the edge	1	No defects
Left leg	334	38 from the bottom and 25 from the edge	1	No defects

Leg	Applied load N	Load application points mm	Time of application minutes	Remarks
Right leg	503	38 from the bottom and 25 from the edge	1	No defects
Left leg	503	38 from the bottom and 25 from the edge	1	No defects

The test results comply with the requirements in clause 17.5 of ANSI-BIFMA X5.1-2017

This document is validated by digital signature and time stamping in accordance with the Italian laws and the European Directives which regulate the electronic signature systems.

Managing Director
Dr. Andrea Giaven

The sample name and, when relevant, its description, are given by the orderer, and CATAS does not assume responsibility on this matter. This test report relates to the sample submitted for the test and no others. Additions, deletions or alterations are not permitted. This test report must always be reproduced in its entirety. Unless otherwise stated, sampling has been carried out by the orderer.

TEST REPORT

267124 / 4

Date received: 13/02/19

Date of test: 14/03/19

Date of issue: 28/03/19

Sample name: Poltrona COCO



CANTARUTTI S.R.L.
VIA MAGGIORE 14
33040 PREMARIACCO (UD)
ITALIA

Leg strength test- Side application ANSI-BIFMA X5.1-2017/17

Type of chair: Type III

Test results:

Leg	Applied load N	Load application points mm	Time of application minutes	Remarks
Front leg	334	38 from the bottom and 25 from the edge	1	No defects
Rear leg	334	38 from the bottom and 25 from the edge	1	No defects

Leg	Applied load N	Load application points mm	Time of application minutes	Remarks
Front leg	503	38 from the bottom and 25 from the edge	1	No defects
Rear leg	503	38 from the bottom and 25 from the edge	1	No defects

The test results comply with the requirements in clause 17.5 of ANSI-BIFMA X5.1-2017

This document is validated by digital signature and time stamping in accordance with the Italian laws and the European Directives which regulate the electronic signature systems.

Managing Director
Dr. Andrea Giavon

The sample name and, when relevant, its description, are given by the orderer, and CATAS does not assume responsibility on this matter. This test report relates to the sample submitted for the test and no others. Additions, deletions or alterations are not permitted. This test report must always be reproduced in its entirety. Unless otherwise stated, sampling has been carried out by the orderer.

TEST REPORT

267124 / 5

Date received: 13/02/19

Date of test: 26/03/19

Date of issue: 28/03/19

Sample name: Poltrona COCO



CANTARUTTI S.R.L.
VIA MAGGIORE 14
33040 PREMARIACCO (UD)
ITALIA

Arm strength test-Vertical-Static ANSI-BIFMA X5.1-2017/12

Type of chair: Type III

Test results:

Vertical load N	Time of application	Remarks
750	1'	No defects
1.125	15"	No defects

The test results comply with the requirements in clause 12.5 of ANSI-BIFMA X5.1-2017

This document is validated by digital signature and time stamping in accordance with the Italian laws and the European Directives which regulate the electronic signature systems.

Managing Director
Dr. Andrea Giavon

TEST REPORT

267124 / 6

Date received: 13/02/19

Date of test: 26/03/19

Date of issue: 28/03/19

Sample name: Poltrona COCO



CANTARUTTI S.R.L.
VIA MAGGIORE 14
33040 PREMARIACCO (UD)
ITALIA

Arm strength test - Horizontal-Static ANSI-BIFMA X5.1-2017/13

Type of chair: Type III

Test results:

Horizontal load N	Time of application	Remarks
445	1'	No defects
667	15"	No defects

The test results comply with the requirements in clause 13.5 of ANSI-BIFMA X5.1-2017

This document is validated by digital signature and time stamping in accordance with the Italian laws and the European Directives which regulate the electronic signature systems.

Managing Director
Dr. Andrea Giavon