

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 Braille, 5 20851 Lissone (MB) tel. +39 039 464567 lissone@catas.com

Date received: 03/07/18

Date of issue: 25/07/18

Report consists of 5 test reports.

Defects before testing: None

Sample name: SNOW

PEDRALI S.P.A. STRADA PROVINCIALE 122 24050 MORNICO AL SERIO (BG) ITALIA

SAMPLE N° 254485

Overall dimensions: 480 x 550 x 800 (h) mm

List performed tests:

- 1. Seating durability test Cyclic ANSI-BIFMA X5.1-2017/10
- 2. Back durability test Cyclic-Type II and III ANSI-BIFMA X5.1-2017/15
- 3. Backrest strength test Static ANSI-BIFMA X5.1-2017/6
- 4. Stability test ANSI-BIFMA X5.1-2017/11
- 5. Drop test Dynamic ANSI- BIFMA X5.1-2017/7



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.

ging Director 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 Braille, 5 20851 Lissone (MB) tel. +39 039 464567 lissone@catas.com

SAMPLE N° 254485

Date of issue: Sample weight: Sample name: 25/07/18 Not determined SNOW



Side view



Rear view



Bottom view

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 Braille, 5 20851 Lissone (MB) tel. +39 039 464567 lissone@catas.com



PEDRALI S.P.A. STRADA PROVINCIALE 122 24050 MORNICO AL SERIO (BG) ITALIA

TEST REPORT 254485 / 1

Date received:03/07/18Date of test:05/07/18Date of issue:25/07/18Sample name:SNOW



Seating durability test - Cyclic - ANSI-BIFMA X5.1-2017/10

Seat impact test

Height of drop: 36 mm above the uncompressed seat surface

Test results:

Mass of drop kg	Number of drops	Remarks
57	100.000	No defects

Front corner load-ease test - cyclic -off-center

Test results:

Seat load N	Number of cycles	Remarks
890	20.000	No defects

Test passed

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 elevant, 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. pag. 1/1



Date of test:

Date of issue:

Sample name:

TEST REPORT

254485 / 2

03/07/18

18/07/18

25/07/18 SNOW

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 Braille, 5 20851 Lissone (MB) tel. +39 039 464567 lissone@catas.com



PEDRALI S.P.A. STRADA PROVINCIALE 122 24050 MORNICO AL SERIO (BG) ITALIA

Back durability test - Cyclic-Type II and III ANSI-BIFMA X5.1-2017/15

Type of chair:

Type III

Test results:

Number of cycles	Seat load kg	Force application points on the backrest	Backrest force N	Remarks
80.000	109	Center of the backrest	334	No defects
20.000	109	102 mm right from the center	334	No defects
20.000	109	102 mm left from the center	334	No defects

Test passed

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.



Date of test:

Date of issue:

TEST REPORT

254485 / 3

03/07/18

25/07/18

25/07/18

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 Braille, 5 20851 Lissone (MB) tel. +39 039 464567 lissone@catas.com



PEDRALI S.P.A. STRADA PROVINCIALE 122 24050 MORNICO AL SERIO (BG) ITALIA

Sample name: SNOW

Backrest strength test - Static ANSI-BIFMA X5.1-2017/6

Type of chair: Type III

Test results:

Back load N	Time of application (minutes)	Remarks
667	1	No defects
1.001	1	No defects

Test passed

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. pag. 1/1



Date of test:

Date of issue:

Sample name:

TEST REPORT

254485 / 4

03/07/18

25/07/18 25/07/18

SNOW

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 Braille, 5 20851 Lissone (MB) tel. +39 039 464567 lissone@catas.com



PEDRALI S.P.A. STRADA PROVINCIALE 122 24050 MORNICO AL SERIO (BG) ITALIA

Stability test ANSI-BIFMA X5.1-2017/11

Type of chair:	Type III
Rear stability for chair type III Seat load:	60. kg
Minimum force required:	60 kg 142 N
Measured force:	> 142 N
Rear stability for chair type I and II	
Loading discs on the seat Note: does not overturn	//
Front stability	
Vertical load:	61 kg
Minimum force required:	20 N
Measured force:	>20 N
Test passed	

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.



Date of test:

Date of issue:

Sample name:

TEST REPORT

254485 / 5

03/07/18

25/07/18

25/07/18 SNOW

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 Braille, 5 20851 Lissone (MB) tel. +39 039 464567 lissone@catas.com



PEDRALI S.P.A. STRADA PROVINCIALE 122 24050 MORNICO AL SERIO (BG) ITALIA

Drop test - Dynamic - ANSI- BIFMA X5.1-2017/7

Height of drop:

152 mm above the uncompressed seat surface

Test results:

Bag weight kg	Seat height position	Number of drops	Remarks
102	//	1	No defects
136	//	1	No defects

Test passed

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. pag. 1/1