

Prüfbericht-Nr.: <i>Test Report No.:</i>	A001038914 001	Auftrags-Nr.: <i>Order No.:</i>	166207702	Seite 1 von 3 <i>Page 1 of 3</i>
Kunden-Referenz-Nr.: <i>Client Reference No.:</i>	--	Auftragsdatum: <i>Order date:</i>	06.12.2019	
Auftraggeber: <i>Client:</i>	FEATHERLITE PRODUCTS PVT. LTD. SY #18,19/1, CHOKKANAHALLI VILLAGE ,RAJANKUNTE POST ARAKERE GRAMA PANCHAYAT, BANGALORE 561263 INDIA			
Prüfgegenstand: <i>Test item:</i>	CONTACT OFFICE CHAIR			
Bezeichnung / Typ-Nr.: <i>Identification / Type</i>	Style No./SKU No. :			
Auftrags: <i>Order:</i>	PO No.:			
Prüfgrundlage: <i>Test specification</i>	ANSI BIFMA X5.1- 2017 (GENERAL –PURPOSE OFFICE CHAIRS TESTS) STRENGTH, DURABILITY AND SAFETY TESTS FOR OFFICE CHAIRS			
Wareneingangsdatum: <i>Date of receipt:</i>	05.11.2019			
Prüfmuster-Nr.: <i>Test sample No.:</i>	166207702-1-1			
Prüfzeitraum: <i>Testing period:</i>	05.11.2019 - 20.12.2019			
Ort der Prüfung: <i>Place of testing:</i>	TÜV Rheinland (India) Pvt. Ltd.			
Prüflaboratorium: <i>Testing laboratory:</i>	TÜV Rheinland (India) Pvt. Ltd.,			
Prüfergebnis*: <i>Test result*:</i>	Pass			
geprüft von / tested by:		kontrolliert von / reviewed by:		
10.01.2020	Bharath Chandran		10.01.2020	Ashish Bersurda/ Reviwer
Datum <i>Date</i>	Name / Stellung <i>Name / Position</i>	Unterschrift <i>Signature</i>	Datum <i>Date</i>	Name / Stellung <i>Name / Position</i>
				
Sonstiges / Other: Buyer name:Not provided, Country of origin:India, Country of destination:Not Provided, Material: Not Provided ,Color Name: Not Provided ,End use of product:Office Chair				
Zustand des Prüfgegenstandes bei Anlieferung: <i>Condition of the test item at delivery:</i>		Prüfmuster vollständig und unbeschädigt <i>Test item complete and undamaged</i>		
* Legende:	1 = sehr gut P(ass) = entspricht o.g. Prüfgrundlage(n)	2 = gut F(ail) = entspricht nicht o.g. Prüfgrundlage(n)	3 = befriedigend N/A = nicht anwendbar	4 = ausreichend N/T = nicht getestet
Legend:	1 = very good P(ass) = passed a.m. test specification(s)	2 = good F(ail) = failed a.m. test specification(s)	3 = satisfactory N/A = not applicable	4 = sufficient N/T = not tested
<p>Dieser Prüfbericht bezieht sich nur auf das o.g. Prüfmuster und darf ohne Genehmigung der Prüfstelle nicht auszugsweise vervielfältigt werden. Dieser Bericht berechtigt nicht zur Verwendung eines Prüfzeichens. <i>This test report only relates to the a. m. test sample. Without permission of the test center this test report is not permitted to be duplicated in extracts. This test report does not entitle to carry any test mark.</i></p>				

ANLAGE zum Prüfbericht-Nr.:
APPENDIX to Test Report No.: A001038914 001

Seite 2 von 3
Page 2 of 3

ZUSATZ-DOKUMENTATION
ADDITIONAL DOCUMENTATION

Test Conducted-:

STRENGTH, DURABILITY AND SAFETY TESTS FOR OFFICE CHAIRS:

With reference to **ANSI BIFMA X5.1 :2017**

Clause	Requirement- Tests	Measuring Results- Remark	Results
4	Types of Chairs	The given sample chair is Type II	/
5	Backrest Strength Test - Static - Type I and II	No Loss of serviceability	P
6	Backrest Strength Test - Static - Type III	Not Applicable	/
7	Drop Test - Dynamic	No Loss of serviceability	P
8	Swivel Test - Cyclic	No Loss of serviceability	P
9	Tilt Mechanism Test - Cyclic	No Loss of serviceability	P
10	Seating Durability Tests - Cyclic	No Loss of serviceability	P
10.3	Impact Test	No Loss of serviceability	P
10.4	Front Corner Load-Ease Test – Cyclic – Off-center	No Loss of serviceability	P
11	Stability Tests		
11.3	Rear Stability	No Tip over found	P
11.3.1	Rear Stability Test for Type III Chairs	Not Applicable	/
11.3.2	Rear Stability Test for Type I and II Chairs	No Tip over found	P
11.4	Front Stability	No Tip over found	P
12	Arm Strength Test - Vertical - Static	No Loss of serviceability	P
13	Arm Strength Test - Horizontal - Static	No Loss of serviceability	P
14	Backrest Durability Test - Cyclic - Type I	Not Applicable	/
15	Backrest Durability Test - Cyclic - Type II and Type III	No Loss of serviceability	P
16	Caster/Chair Base Durability Test - Cyclic	No Loss of serviceability and no part of casters separated from the chair as a result of the application of the 22N (5lbf) force	P
17	Leg Strength Test - Front and Side Application		
17.3	Front Load Test	No Loss of serviceability	P
17.4	Side Load Tests	No Loss of serviceability	P
18	Footrest Static Load Test - Vertical	Not Applicable	/
19	Footrest Durability Test - Vertical - Cyclic	Not Applicable	/
20	Arm Durability Test - Cyclic	No Loss of serviceability	P
21	Out Stop Tests for Chairs with Manually Adjustable Seat Depth	Not Applicable	/
22	Tablet Arm Chair Static Load Test	Not Applicable	/
23	Tablet Arm Chair Load Ease Test - Cyclic	Not Applicable	/
24	Structural Durability Test - Cyclic	Not Applicable	/

NOTE: P = PASS THE REQUIREMENT F = FAIL THE REQUIREMENT N/A = NOT APPLICABLE

ANLAGE zum Prüfbericht-Nr.:
APPENDIX to Test Report No.: A001038914 001

Seite 3 von 3
Page 3 of 3

ZUSATZ-DOKUMENTATION
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Remark: Only selected test has been perform as per applicant request.

Samples Images:



Dimensions:

Height:	1130 mm	Backrest Height:	570 mm
Width:	620 mm	Backrest Width:	460 mm
Depth:	670 mm	Seat Height:	580 mm
Weight:	13.90 kg		

END OF REPORT