



Choose certainty.
Add value.

Client : ARTMATRIX TECHNOLOGY SDN BHD

LOT 32789, JALAN 5/1A,

TAMAN PERINDUSTRIAN SELESA JAYA,

BALAKONG, 43300 SELANGOR

MALAYSIA

ATTN: MS. CHRISTINA CHEN

Sample Description : POLYGRAM

Test Sample : RECEIVED ON 17/01/2019

Test Period : FROM 17/01/2019 TO 20/02/2019



Laboratory: TÜV SÜD PSB Pte. Ltd. No.1 Science Park Drive Singapore 118221 Phone: +65-6885 1285 Fax: +65-6776 8670 E-mail: enquiries@tuv-sud-psb.sg

www.tuv-sud-psb.sg Co. Reg: 199002667R Regional Head Office: TÜV SÜD Asia Pacific Pte. Ltd. 1 Science Park Drive, #02-01 Singapore 118221





EXECUTIVE SUMMARY:

The sample(s) **MEETS** the following requirement(s):

- The requirement of ANSI/BIFMA X5.1-2017 General-Purpose Office Chairs - Tests

For any concern or technical Inquiries, please contact

SUZEN CHONG VICE PRESIDENT ASEAN – SOFTLINE & HARDLINE

Tel: +65 8686 6196

Email: suzen.chong@tuv-sud-psb.sg

PERFORMED BY:

WONG KOK LEONG TEAM LEADER APPROVED BY:

KOO CHIEH VOON HARDLINE PRODUCT MANAGER



TEST RESULT(S):

ISI/BIFMA X5.1-2017		
Clause	Description	Result
5	Backrest Strength Test – Static – Type I and II	Pass
6	Backrest Strength Test – Static – Type III	Pass
7	Drop Test – Dynamic	Pass
8	Swivel Test – Cyclic	Pass
9	Tilt Mechanism Test – Cyclic	Pass
10	Seating Durability Test – Cyclic	Pass
11	Stability Test	Pass
12	Arm Strength Test – Vertical - Static	Pass
13	Arm Strength Test – Horizontal - Static	Pass
14	Backrest Durability Test – Cyclic – Type I	Pass
15	Backrest Durability Test - Cyclic - Type II and Type III	Pass
16	Caster/Chair Base Durability Test – Cyclic	Pass
17	Leg Strength Test- Front and Side Application	Pass
18	Footrest Static Load Test – Vertical	Not Applicable
19	Footrest Durabilty Test – Vertical – Cyclic	Not Applicable
20	Arm Durability Test – Cyclic	Pass
21	Out Stop Test For Chair with Manual Adjustable Seat Depth	Not Applicable
22	Tablet Arm Chair Static Load Test	Not Applicable
23	Table Arm Chair Load Ease Test – Cyclic	Not Applicable
24	Structural Durability	Not Applicable
Appendix C	Base Test – Informative	Pass
Appendix H	Simultananeous Side Legs Strength Test	Pass



Please note that this Report is issued under the following terms:

- 1. This report applies to the sample of the specific product/equipment given at the time of its testing/calibration. The results are not used to indicate or imply that they are applicable to other similar items. In addition, such results must not be used to indicate or imply that TÜV SÜD PSB approves, recommends or endorses the manufacturer, supplier or user of such product/equipment, or that TÜV SÜD PSB in any way "guarantees" the later performance of the product/equipment. Unless otherwise stated in this report, no tests were conducted to determine long term effects of using the specific product/equipment.
- The sample/s mentioned in this report is/are submitted/supplied/manufactured by the Client. TÜV SÜD PSB therefore assumes no responsibility for the accuracy of information on the brand name, model number, origin of manufacture, consignment or any information supplied.
- 3. Nothing in this report shall be interpreted to mean that TÜV SÜD PSB has verified or ascertained any endorsement or marks from any other testing authority or bodies that may be found on that sample.
- 4. This report shall not be reproduced wholly or in parts and no reference shall be made by the Client to TÜV SÜD PSB or to the report or results furnished by TÜV SÜD PSB in any advertisements or sales promotion.

