



Issued to: M/s. Fenstech Enterprises,
Sy.No192, Near Viswakarma Colony,
Suraram Village, Quthbullapur (m)
IDA Jeedimetla,
Hyderabad-500 055

Page 1 of 2
Date:20.07.2022

Ref : Your Letter No. Nil & Date : 28.06.2022.

TEST REPORT AS PER :- ASTM D

REPORT NO: 2206347

PART A : PARTICULARS OF SAMPLE SUBMITTED

- a) Name of the Sample : UPVC Profile as stated by party
- b) Grade/Variety/Type/Size/Class : Brand Name: FENSTECH
- c) Declared values, if any : Nil
- d) Code No. : Nil
- e) Batch No. and Date of Manufacture : Nil
- f) Quantity : 1 Mtr x 03 Nos
- g) Mode of Packing : Wrapped in PE Cover
- h) Seal : Nil
- i) Any other information : Samples received on 29.06.2022
- j) Date of Initiation of testing : 29.06.2022
- k) Date of Completion of testing : 19.07.2022

PART B : SUPPLEMENTARY INFORMATION

- a) Reference to sampling Procedure : Nil
- b) Supporting documents for the measurement taken and result derived : Nil
- c) Deviation from the test method as prescribed in relevant work instructions, if any : Nil





Test Certificate

No.:0134336

Continuation Sheet

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PART - C

TEST RESULTS

S. No.	TEST	TEST METHOD	RESULT OBTAINED	UNIT
1.	Dimensions			
	A. Length B. Width C. Height	ISO 12608	1000 920 51	mm mm mm
2.	Heat Reversion (@150°C/ 1 hr)	ISO 479	1.60	%
3.	Thermal Stability (@150°C/30 min)	BS EN 478	No Cracks or Bubbles Observed	-
4.	Resistance to Impact by falling mass (1 meter Height /1kg load @0°C)	ISO 477	(0/10) 0% No Cracks/Rupture Observed	%
5.	Flexural Strength	ASTM D790/ISO 178	45.0	MPa
6.	Charpy Impact Strength	ISO 179	171	KJ/m ²
7.	Welding of Corners & T-Joints	EN 514	No Sign of Fracture Observed	-
8.	Vi cat Softening Temperature (VST)	ISO 306/ ASTM D 1525	88.0	°C
9.	Tensile Strength	ASTM D 638/ ISO 527	40	Mpa
10.	Fire Resistance	UL 94	V-0 Self -Extinguishing	--
11.	Density	ASTM D 792/ ISO 1183	1.57	g/cc
12.	Colour	CIPET Method/ ISO 7724-3	White	-
13.	Colour Fatness	EN 513/ ISO 105-A01- 1994	5.0	-
14.	Filler Content	ISO 3451	36.5	%

PART D: REMARKS : Nil

NB: 1. This Test Report/Certificate is issued only for the samples submitted to CIPET.

2. The results stated above related only to the items tested

3. The report shall not be reproduced in full/part without written approval of the laboratory.

4. The quality of the subsequent production lot has to be ensured by the purchaser.

5. Any anomaly/discrepancy in this report should be brought to the notice of CIPET within 90 days from the date of issue

AUTHORISED SIGNATORY