केंद्रीय पेट्रोरसायन अभियांत्रिकी एवं प्रौद्योगिकी संस्थान (सिपेट)

(पुर्व में सेन्ट्रल इंस्टिट्यूट आँफ प्लास्टिक्स इंजीनियरिंग एण्ड टेक्नोलॉजी) इंस्टिट्यूट ऑफ पेट्रोकेमिकल्य टेक्नोलॉजी (आई.पी.टी.)

रसायने एवं पोट्रोरसायन विभाग रसायन एवं उर्वरक मंत्रालय, भारत सरकार एच.आई.एल.कॉलोनी, एडयार रोड, Nr. पातालम् उद्योगमंडल पी.ओ., कोच्चि, केरल - 683 501

फोन: 0484-2547741

ई-मेल : kochi@cipet.gov.in, cipetkochi@gmail.com

वेबसाईट : www.cipet.gov.in मुख्यालय : गिण्डी, चेन्नाई - 600 032



CENTRAL INSTITUTE OF PETROCHEMICALS ENGINEERING & TECHNOLOGY (CIPET)

(Formerly Central Institute of Plastics Engineering & Technology)
INSTITUTE OF PETROCHEMICALS TECHNOLOGY (IPT)
Department of Chemicals & Petrochemicals
Ministry of Chemicals & Fertilizers, Govt. of India

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Web: www.cipet.gov.in

Head Office: Guindy, Chennai-600 032

Date: 29.04.2024







CIPET: IPTKochi/PTC/test report/Amendment/KSSPPMA

To

M/s. All Kerala Small Scale PVC Pipe Manufacturers Association Sherry Land, Bank Road Aluva-683101

Dear Sir

Sub: Amendment in the test report number 24089 dated 24.04.2024

Ref: Mail dated 29.04.2024

With reference to the test report number 24089 dated 24.04.2024, In part A of test report, under the section any other information, CM/L was mentioned CM/L: 47425771 which may be read as CM/L: 4725771.

This is for your kind information and needful.

Yours Sincerely

Authorized Signatory

केंद्रीय पेट्रोरसायन अभियांत्रिकी एवं प्रौद्योगिकी संस्थान (सिपेट)

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सिपेट CIPET

परीक्षण रिपोर्ट

TEST REPORT

CENTRAL INSTITUTE OF PETROCHEMICALS ENGINEERING & TECHNOLOGY (CIPET)

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Ph: 0484-2546740

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क्र.सं. / SI.No.



Issued to:

M/s. All Kerala Small Scale PVC Pipe Manufacturers Association

Sherry Land , Bank Road Aluva - 683101

Ref: No. Letter dated 01.04.2024

ULR-TC620724000000167F

Test Report No: 24089 Date :24.04.2024

Page 1 of 2

PART A: PARTICULARS OF SAMPLE SUBMITTED

Nature of Sample : UPVC Pipe for water supplies as stated by party

Grade / Variety / type / Size / Class etc. : 63mm dia 4kgf/cm² (Class-2) / Type A/Lead free

Brand name, if any : ASTRAL

Declared values, if any : Nil

Code No. : Nil

Batch No. and date of manufacture : 202311100162

Quantity : 5m × 1 No.

Mode of Packing : Packed

Date of receipt of sample : 01.04.2024

Date of commencement of test : 04.04.2024

Date of completion of test : 17.04.2024

Sealed or not : Not sealed

A no. 1 at h and information CM/L: 47425771

Any other information : ONIC: 47423771
Name of Buyer in Bill : Biju

Unique Sample ID : 240422

PART B: SUPPLEMENTARY INFORMATION

a) Reference to sampling procedure

Supplied by the party

b) Supporting documents for the measurements taken and results derived like graphs, tables, sketches and / or photographs as appropriate to test report, if any (to be attached)

. . . .

Deviation from the test methods as prescribed in relevant ISS / : Ni
Work instructions, if any

5. An 47°

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केंद्रीय पेट्रोरसायन अभियांत्रिकी एवं प्रौद्योगिकी संस्थान (सिपेट)

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परीक्षण रिपोर्ट

TEST REPORT

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ULR-TC620724000000167F

Test Report No: 24089 Date :24.04.2024

Page 2 of 2

PART C: TEST RESULTS AS PER IS 4985:2021 with amendment no. 1

S. No	Clause	Name of theTest	Test Method	Unit	Specified Requirement	Results Obtained
1	11.1	Hydrostatic Characteristics				
	Table6	Internal Hydrostatic Pressure Test				
		Acceptance Test:	IS 12235		Pipe shall not fail	Failure was observed
		Test Pressure: 4.19 x 0.4 MPa	(Part 8/Sec1): 2004		during the prescribed test	during the prescribed test
		Test Temperature: 27°C			duration	duration
		Test Duration: 1hr				

Note: i) Statement of Conformity & Decision Rule (if any): NIL

ii) Opinion & Interpretation: NIL

PART D: REMARKS

NB:

- i. This Test Report / Certificate is issued only for the samples submitted to CIPET.
- ii. The results stated above related only to the items tested.
- iii. The quality of the subsequent production lot has to be ensured by the purchaser

End of the Report

- iv. This Test Certificate shall not be reproduced except in full without the written approval.
- v. Details of test subcontracted Nil.

Dr. K.P. Bhuvana Manager (Technical)

Authorized Signatory

Dr. S. Anbudayanidhi Manager (Technical)

5. An 15

Authorized Signatory