सेन्ट्रल इंस्टिट्यूट ऑफ पेट्रोरसायन इंजीनियरिंग एण्ड टेक्नोलॉजी
(रसायन एवं पेट्रोरसायन विभाग,
रसायन एवं उर्वरक मंत्रालय, भारत सरकार)
एच.सी.एल. पोस्ट, आई.डी.ए.,
फेस - २, चेरलापल्ली, हैदराबाद-५०० ०५१.
दूरभाष : 040-27263750, 27263615
फैक्स : 91-40-27264051
ई-मेल : testing-hyderabad@cipet.gov.in
hyderabad@cipet.gov.in
वेबसाइट : www.cipet.gov.in

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(Department of Chemicals & Petrochemicals,
Ministry of Chemicals & Fertilizers, Govt. of India)
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Web : www.cipet.gov.in

सिपेट / हैदराबाद / पीटीसी / 2024.25
CIPET/HYD/PTC/2024-25

दिनांक : 2507.2024
Date: 25.07.2024

सेवा मे,

To
M/s. National Pipe Products,
L-1 to L-4 & R-2 to R-4, Site No.15 (335/25/14)
Mahadeswarnagar,Herohalli Village,
Sunkadkatte ,Magadi Road,
Banglore-560 091.

विषय :– परीक्षण प्रतिवेदन – संदर्भ मे ।

Sub : Issue of test report
Ref : Your Letter No. Nil & Dated: 15.04.2024

प्रिय महोदय, / Dear Sir,

उपरोत्क विषय के संदर्भ में, क्पया इस पत्र के साथ परीक्षण प्रतिवेदन सं : 2400248 दि:25.07.2024 ण्तथा प्रतिपुष्टी प्रात्प संलग्नीय हैं। क्पया इसे भरकर हमें वापस लौटा दे।

With reference to the above cited subject, we are enclosing herewith Test Report No.2400248 Dated: 25.07.2024 and Invoice. We are also enclosing herewith feedback form. Kindly fill it and sent it back to us.

धन्यवाद तथा अच्छी सेवा के आष्तासन के साथ ।

Thanking you and assuring you of our best services.

आपका भवदिय, / Yours faithfully,

AUTHORISED SIGNATORY

संलग्न : यथोक्त / Encl : As above

सेन्ट्रल इंस्टिट्यूट ऑफ पेट्रोरसायन इंजीनियरिंग एण्ड टेक्नोलॉजी
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एच.सी.एल. पोस्ट, आई.डी.ए., फेस - २, चेरलापल्ली, हैदराबाद-५०० ०५१.
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E-mail : testing-hyderabad@cipet.gov.in / hyderabad@cipet.gov.in Web : www.cipet.gov.in

Plastics Testing Centre

No.: 0139929

Test Certificate

Date: 25.07.2024

Issued to: M/s. National Pipe Products,
L-1 to L-4 & R-2 to R-4, Site No.15 (335/25/14)
Mahadeswarnagar,Herohalli Village,
Sunkadkatte ,Magadi Road,
Banglore-560 091.

Ref : Your Letter No. Nil & Dated: 15.04.2024

TEST REPORT AS PER: ASTM — REPORT NO: 2400248

PART A: PARTICULARS OF SAMPLE SUBMITTED

a) Name of the Sample	:	PVC Pipe-VIP (Conduit) as stated by party
b) Grade/Variety/Type/Size/Class	:	25 mm HEAVY,
c) Declared values, if any	:	Make: VIP
d) Code No.	:	Nil
e) Batch No. and Date of Manufacture	:	Nil
f) Quantity	:	06 nos x 6Mtrs.
g) Mode of Packing	:	PE Cover
h) Seal	:	Nil
i) Any other information	:	Samples received on 10.05.2024
j) Date of Initiation of testing	:	10.05.2024
k) Date of Completion of testing	:	10.07.2024

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

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चेरलापल्ली, हैदराबाद-५०० ०५१.
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Test Certificate

No.: 0139929

Continuation Sheet

REPORT No. 2400248
PART – C

TEST RESULTS

S No	TEST	TEST METHOD	Specified Requirement	RESULT OBTAINED
1.	Oxygen Index (%)	ASTM D 2863-1987	Min.21%	30
2.	Temperature Index(°C)	ASTM D 2863-1987	Min 250°C	252
3.	Smoke Density (%) (Clear Beam Reading)	ASTM E 662-1983	–	97
4.	Flammability.			
	(i) Avg. extent of burning (mm)	ASTM D 635-1981	<25mm	20
	(ii)Avg. time of burning(sec)		<10 Sec	6
5.	Halogen Acid Gas Generation.(mg/gm)	IEC 754 Pt.1, 1994	Max.200 mg/gm	170

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 be the notice of CIPET within 30 days from the date of issue

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Ch.Venkatesh
Sr. Technical Asst (SG)
AUTHORISED SIGNATORY

Dr.V.Kiran Kumar
(Chief Manager)
AUTHORISED SIGNATORY