



CIPET सि पे ट
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सेन्ट्रल इंस्टिट्यूट ऑफ पेट्रोसायन इंजीनियरिंग एण्ड टेक्नोलॉजी
(रसायन एवं पेट्रोसायन विभाग, रसायन एवं उर्वरक मंत्रालय, भारत सरकार)
एच.सी.एल. पोस्ट, आई.डी.ए., फेस - २, चेरलापल्ली, हैदराबाद-५०० ०५१.

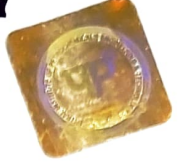
CENTRAL INSTITUTE OF PETROCHEMICALS ENGINEERING & TECHNOLOGY

(Department of Chemicals & Petrochemicals, Ministry of Chemicals & Fertilizers, Govt. of India)

H.C.L. Post, IDA - Phase - II, Cherlapally, Hyderabad - 500 051.

Phone : 040-27263750, 27263615, Fax : 91-40-27264051

E-mail : testing-hyderabad@cipet.gov.in / hyderabad@cipet.gov.in Web : www.cipet.gov.in



No.: 0136435

Plastics Testing Centre

Test Certificate

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Date: 15.03.2023

Issued to: M/s. National Pipe Products,
#14&15 (335/25-14), Herohalli Village,
Yeshwanthpur Hobli, Sunkadkatte,
Magadi Road,
Banglore-560 091.

Ref : Your Delivery Challan # 39 . Nil & Dated: 24.01.2023

TEST REPORT AS PER: ASTM

REPORT NO: 2207549

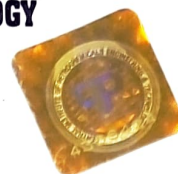
PART A: PARTICULARS OF SAMPLE SUBMITTED

- 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 : Nil
- d) Code No. : Nil
- e) Batch No. and Date of Manufacture : Nil
- f) Quantity : 03 nos x 6Mtrs.
- g) Mode of Packing : HDPE Bag
- h) Seal : Nil
- i) Any other information : Samples received on 30.01.2023
- j) Date of Initiation of testing : 30.01.2023
- k) Date of Completion of testing : 15.03.2023

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.: 0136435

Continuation Sheet

REPORT No. 2207549
PART - C

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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	262
3.	Smoke Density (%) (Clear Beam Reading)	ASTM E 662-1983	--	96
Flammability.				
4.	(i) Avg. extent of burning (mm)	ASTM D 635-1981	<25mm	18
	(ii) Avg. time of burning(sec)		<10 Sec	4
5.	Halogen Acid Gas Generation.(mg/gm)	IEC 754 Pt.1, 1994	Max.200 mg/gm	181

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

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

V.Kiran Kumar
(Chief Manager)
AUTHORISED SIGNATORY